



SW AP315A

Online Expense Processing

Instructor Led Training



Welcome to Cardinal Training

This training provides participants with the skills and information necessary to use Cardinal and is not intended to replace existing Commonwealth and/or agency policies.

This course, and the supplemental resources listed below, are located on the Cardinal website (www.cardinalproject.virginia.gov) under Learning.

Cardinal Reports Catalogs are located on the Cardinal website under Resources:

- Instructor led and web-based training course materials
- Job aids on topics across all functional areas

The Cardinal screenshots included in this training course show system pages and processes that some users may not have access to due to security roles and/or how specific responsibilities relate to the overall transaction or process being discussed.

For a list of available roles and descriptions, see the Statewide Cardinal Security Handbook on the Cardinal website in the Security section under Resources.



Course Objectives

After completing this course, you will be able to:



Understand travel and expense concepts



Create, submit, update, and view expense transactions in Cardinal



Agenda

1

Processing Employee Expenses Overview

2

Travel Authorizations

3

Cash Advances

4

Expense Reports



Lesson 1: Introduction

1

Processing Employee Expenses Overview

This lesson covers the following topics:

- Accounts Payable Overview
- Key Concepts



Accounts Payable Overview

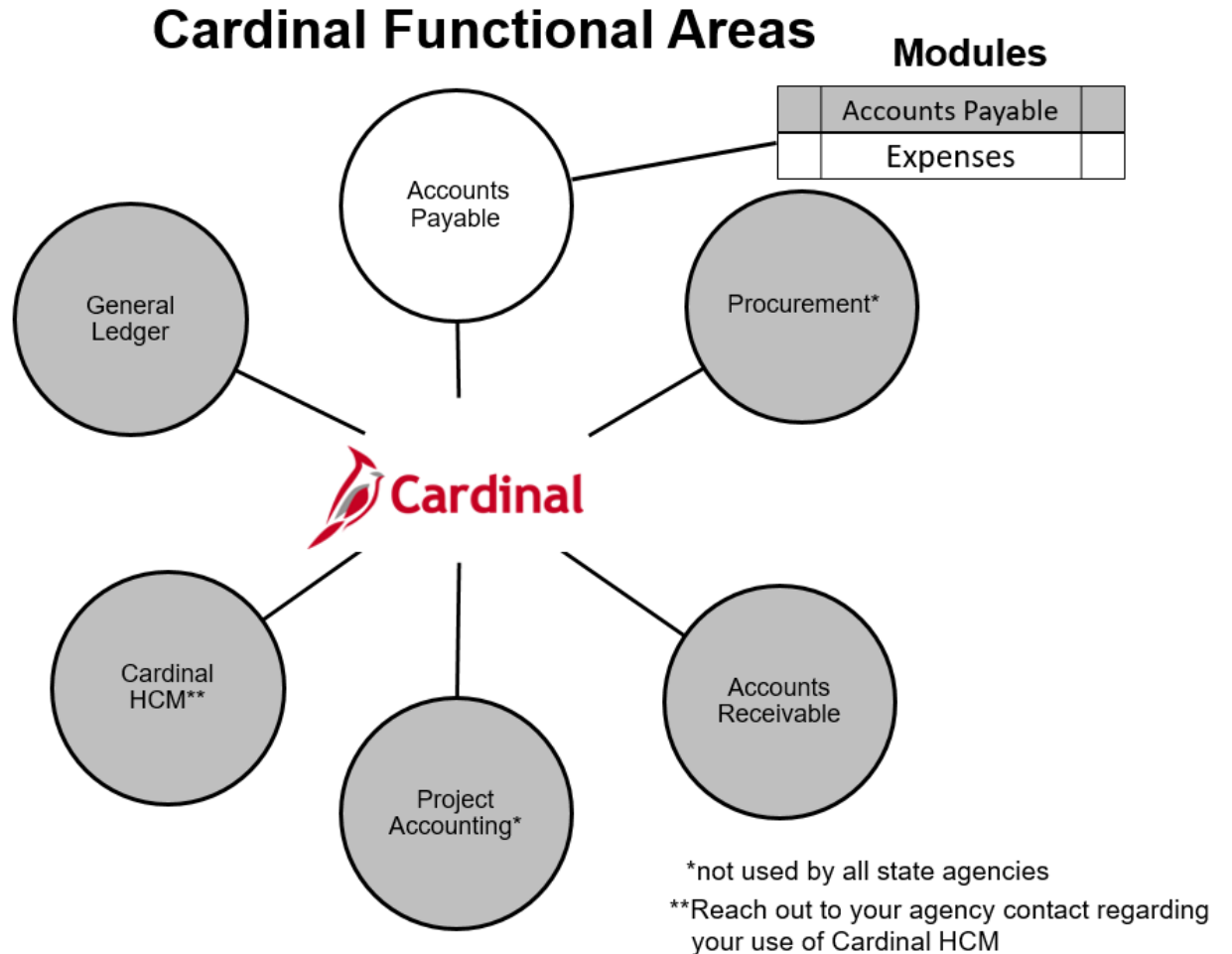
The Accounts Payable functional area of Cardinal is composed of two modules:

Accounts Payable

The Accounts Payable (AP) module processes payments to suppliers for goods and/or services received.

Expenses

Payments to employees for non-salary related items (i.e., travel and other business expense reimbursements) are made through the Expenses module.





Key Concepts

Some key concepts in processing travel and expenses include:

- **Employee Expenses:** In Cardinal, all non salaried payments to agency employees (e.g., cash advances and travel expense reimbursements) are made through the Expenses module. The Accounts Payable module (which includes Petty Cash) is used only to pay suppliers.
- **Employee Profile Update:** A profile must exist for an employee prior to an employee being reimbursed. Employee profiles contain important organizational data such as business unit, department, and default ChartFields. Profiles also contain Electronic Data Interchange (EDI) banking information if applicable. EDI information is added/updated through a daily interface from the Cardinal Human Capital Management (HCM) system.
- **Accounting Distribution:** ChartField string that defines how a transaction is charged (i.e., which fund, account, program, department, etc.).
- **Proxy/Authorized User:** In Cardinal, a proxy (proxies) is assigned to enter or modify employee expense transactions. Most employees will have proxies other than themselves who will enter and process most of their expense related transactions.
- **Expense Allowances:** Cardinal is configured to include State allowable amounts for lodging, meal per diem, and even mileage rates. When a Travel Authorization or Expense Report is entered, Cardinal applies those rates and assists with validations and calculations.





Key Concepts (continued)

- **Attachment Capability:** In Cardinal, attachments (such as scanned receipts) can be added to Travel Authorizations, Cash Advance requests, or Expense Reports. The agency may elect to allow those attachments to be used as substantiation of requests submitted for approval. However, electronically attached documents do not alter any original document retention requirements, per Federal (Government Accountability Office, Yellow Book, etc.), State (Auditor of Public Accounts, Department of Accounts, etc.), or local regulatory requirements that may apply. If an error is experienced when trying to open an attachment, try saving the file and opening it locally. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.
- **Applying Cash Advances:** The expenses user, applies any Cash Advances to the employee against the related Expense Report that is filed after the travel is completed. Cardinal then calculates the amount owed back to the employee or the amount owed to the Commonwealth.
- **Workflow:** Workflow routes items to the designated approver(s) worklist and describes the path of approvers required for an item to continue being processed in Cardinal.
- **Payment Cash Checking:** A process that ensures all payments, including vouchers, employee expenses, and cash advances, are checked against available cash before being released for payment each night.



Employee Profile

An employee profile must exist in Cardinal for an employee to be reimbursed for travel and business-related expenses. The employee profile contains **Default ChartField Values** which automatically populate any travel authorization, cash advance, or expense report created on behalf of that employee.

Below is an example of the Employee Profile **Organizational Data** tab which shows where **Default ChartField Values** are entered for an employee profile.

These values default on expense transactions but can be changed as appropriate for travel authorizations or expense reports.

Favorites ▾ Main Menu ▾ > Travel and Expenses ▾ > Manage Employee Information ▾ > Update Profile

Employee Data | Organizational Data | User Defaults

Expenses Processing Data Find | View All First 1 of 2 Last

Valid for Expenses Yes
Reason for Status Passed All Validation Edits

Default Profile
 Ignore Authorized Amounts
 Ignore Group Location Amounts
 Per Diem Amount Type Active Amounts ▾

HR Information

Employee Status Active ▾
 Hire Date 07/25/2013
 *GL Unit 15100 Department of Accounts
 *Department 95200 Financial Reporting
 Hours Per Period Use Business Unit Default

Supervisor Information

*ID
 Name
 Designated Approver

Default ChartField Values Personalize | Find | First 1 of 2 Last

Default ChartField Values

*GL Unit	Fund	Program	Cost Center	Task	FIPS	Asset	Agency Use 1	Agency Use 2
15100	01000	737004						

Cash Advance Level

Business Unit 5,000.00 USD
 Specific Amount
 None



Proxies

Proxies are users who are authorized to enter and update expense transactions on behalf of specified employees. In Cardinal, you must be a proxy (authorized user) to create, update, or view expense transactions for an employee, including yourself.

A proxy is not a Security role so does not require a Cardinal Security form. It is set up by a user who has the Employee Profile Sync Maintenance role.

Some agency employees may serve as proxies for themselves and create their own expense transactions. In other instances, one or more employees may serve as proxies for other agency employees. Only proxies can access expense transactions.

Agencies' policies and procedures determine how the expense information is provided to the proxy for their employees. Most employees will have a proxy to enter expenses on their behalf.

Proxy



Lesson 1: Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.



1. True or False. Employees are set up as suppliers in Cardinal when being reimbursed by their agency for business or travel related expenses.



2. True or False. A proxy is a person assigned to enter expense transactions on behalf of another employee. In Cardinal, most employees will have proxies to enter and process their expense transactions.



3. True or False. The employee profile contains Default ChartField values that automatically populate on travel authorization, cash advances, and expense reports.



Lesson 1: Summary

1

Processing Employee Expenses Overview

In this lesson, you learned:

- Key concepts in the Expenses module.
- Employees must have an employee profile set up in Cardinal to be reimbursed for travel and other business-related expenses.
- A proxy must be authorized in Cardinal to create, update, or view an employee's expense transactions.



Lesson 2: Introduction

2

Travel Authorizations

This lesson covers the following topics:

- Create and submit a Travel Authorization
- View Travel Authorization status
- Updated, cancel or delete a Travel Authorization



Entering and Submitting Travel Authorizations

Travel Authorizations are typically used as a means of approving employees' plans to travel and/or incur other business-related expenses. It does not create a financial transaction (no information is posed to the General Ledger).

Here are some key points to consider:

- Commonwealth and agency policy determine when and if a Travel Authorization is required.
- Agencies are not required to enter Travel Authorizations in Cardinal. Alternative procedures may be used to authorize travel and other business-related expenses.
- When a Cardinal Travel Authorization is used, it must be entered and approved in advance of the proposed travel. Travel Authorizations can only be entered and approved **before** the begin date of the proposed travel.
- Travel Authorizations can be used to document approval of non-travel expenses such as education.
- Details from a Travel Authorization can be copied into the Expense Report, so the same information does not have to be reentered.



Entering and Submitting Travel Authorizations (continued)

- If an employee is eligible and requests a Cash Advance, One can be entered with the Travel Authorization. The Travel Authorization contains a link to create a Cash Advance. When a Cash Advance is created using the link in the Travel Authorization, it is still a separate transaction and follows its own approval path.
- Travel documents can be attached (such as reservation or flight confirmations) to the Travel Authorization to assist with online approvals. However, electronically attached documents do not alter any original document retention requirements, per Federal (Government Accountability Office, etc.), State (Auditor of Public Accounts, Department of Accounts, etc.), or local regulatory requirements. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.
- When entering a Travel Authorization, record all expenses related to the trip, including any that are direct billed to the agency or paid by a third party. They are still part of the total cost of travel and are used for approval routing and tracking purposes, even if they are not reimbursable to the employee.



Creating a Travel Authorization

To create a Travel Authorization, access the **Travel Authorization** page, using the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Travel Authorizations > Create/Modify

- On the **Add a New Value** tab, enter or select the **Empl ID** of the employee requesting travel authorization.
- Click the **Add** button to access the **Travel Authorization Entry** page.

Note: If you are authorized to enter transactions for only one employee, the **Add a New Value** tab does not display. Cardinal takes you directly to the **Travel Authorization Entry** page.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Travel Authorizations ▾ > Create/Modify

Travel Authorization

Find an Existing Value **Add a New Value**

*Empl ID 🔍

Add

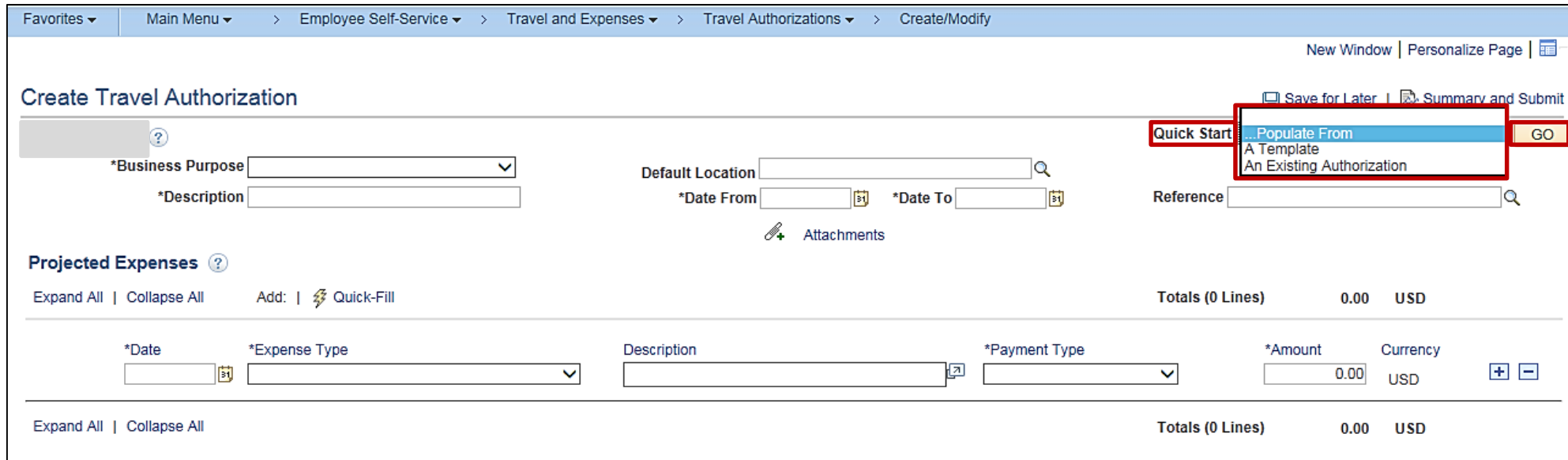
Find an Existing Value | Add a New Value

Creating a Travel Authorization (continued)

You can start with a blank authorization or select an option from the **Quick Start** menu. There are two **Quick Start** selections:

- **A Template** - This option allows copying from an existing template. For more detailed information about setting up and using templates, see the job aid titled **SW AP315: Creating an Expense Template** located on the Cardinal website in Jobs Aids under Learning.
- **An Existing Authorization** - This option allows copying from an existing travel authorization.

If using the **Quick Start** menu, click the **Go** button to access it.




The screenshot shows the 'Create Travel Authorization' web form. The breadcrumb trail is: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > Create/Modify. The page title is 'Create Travel Authorization'. There are links for 'New Window', 'Personalize Page', 'Save for Later', and 'Summary and Submit'. The 'Quick Start' dropdown menu is open, showing options: 'Populate From', 'A Template', and 'An Existing Authorization'. The 'GO' button is highlighted in orange. The form includes fields for: *Business Purpose (dropdown), *Description (text), Default Location (text with search), *Date From (calendar), *Date To (calendar), Reference (text with search), and Attachments (icon). Below the form is a 'Projected Expenses' section with 'Expand All | Collapse All' and 'Add: Quick-Fill' options. The table has columns: *Date (calendar), *Expense Type (dropdown), Description (text with search), *Payment Type (dropdown), *Amount (text with 0.00), and Currency (text with USD). The table is currently empty, showing 'Totals (0 Lines)' with 0.00 USD.



Creating a Travel Authorization (continued)

For this scenario, we will start with a blank authorization, so no option is selected from the **Quick Start** menu.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Travel Authorizations ▾ > Create/Modify

New Window | Personalize Page | 

Create Travel Authorization

 Save for Later |  Summary and Submit



Quick Start ▾


Reference

*Business Purpose


*Description



Default Location

*Date From  *Date To 

 Attachments

Projected Expenses

Expand All | Collapse All Add: |  Quick-Fill

*Date	*Expense Type	Description	*Payment Type	*Amount	Currency	
<input type="text"/> 	<input type="text"/>	<input type="text"/> 	<input type="text"/>	<input type="text" value="0.00"/>	USD	<input type="button" value="+"/> <input type="button" value="-"/>
				Totals (0 Lines)	0.00	USD

Expand All | Collapse All

Totals (0 Lines) 0.00 USD



General Information Section

Select a **Business Purpose** from the drop-down menu options. Options include:

- **Conference**
- **Education**
- **Extraditions**
- **Field Work**
- **Investigations**
- **Meeting**
- **Other** – Enter an explanation in the **Notes** before submitting the authorization.
- **Overtime Meal Reimbursement**
- **Presentation**
- **Recruitment**
- **Training**

The screenshot shows the 'Create Travel Authorization' form. The breadcrumb trail at the top reads: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authoriza. The form title is 'Create Travel Authorization'. Below the title is a grey bar with a question mark icon. The main form area contains several fields: '*Business Purpose' (with a dropdown menu open), '*Description', 'Projected Expenses' (with a question mark icon and 'Expand All | Collapse All' links), '*Date' (with a calendar icon), and 'Description'. The dropdown menu for '*Business Purpose' is highlighted with a red border and contains the following options: Conference, Education, Extraditions, Field Work, Investigations, Meeting, Other (highlighted in blue), Overtime Meal Reimbursement, Presentation, Recruitment, and Training. To the right of the form, there are fields for 'Default Location' and '*Date From'.



General Information Section (continued)

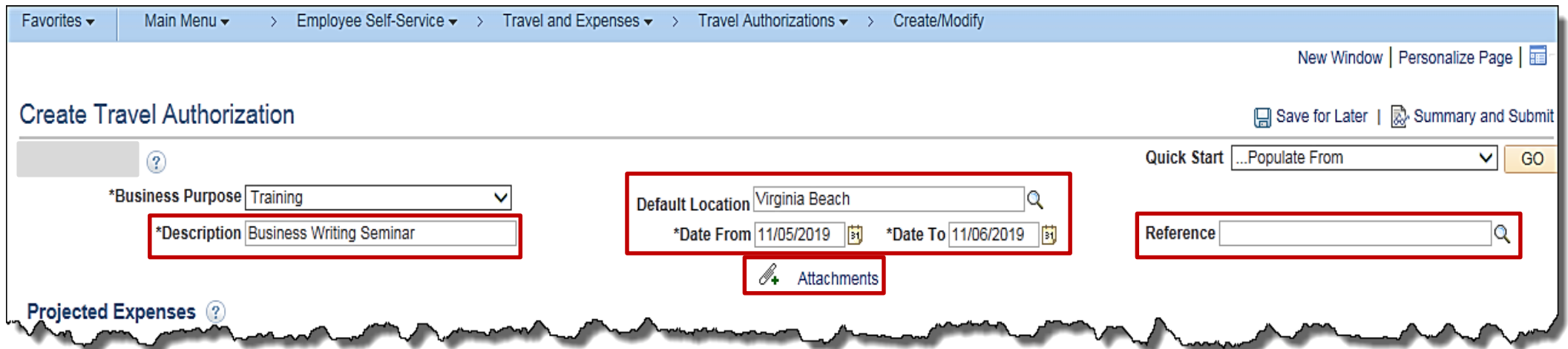
In the **Description** field, enter a brief description for the travel.

The **Default Location** field is not a required field. When populated, it populates the location to the lines that require location and can be changed as appropriate.

In the **Date From** and **Date To** fields, enter the estimated beginning and end dates of the trip. If the travel is for a single day, enter or select the same day in both fields.

The **Reference** field is a 10-character field that is optional to use to enter additional reference information.

The **Attachments** link allows adding attachments to the Travel Authorization that can be viewed by the approver. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.



The screenshot shows the 'Create Travel Authorization' form in the Cardinal system. The breadcrumb trail at the top reads: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > Create/Modify. The form title is 'Create Travel Authorization'. On the right, there are links for 'New Window', 'Personalize Page', 'Save for Later', and 'Summary and Submit'. A 'Quick Start' dropdown menu is set to '...Populate From' with a 'GO' button. The form fields are as follows:

- *Business Purpose: Training (dropdown)
- *Description: Business Writing Seminar (text field, highlighted with a red box)
- Default Location: Virginia Beach (text field with search icon, highlighted with a red box)
- *Date From: 11/05/2019 (calendar icon)
- *Date To: 11/06/2019 (calendar icon)
- Reference: (empty text field with search icon, highlighted with a red box)
- Attachments: (link with plus icon, highlighted with a red box)

At the bottom left, there is a 'Projected Expenses' section with a question mark icon.



Details Section

The **Projected Expenses** section of the **Travel Authorization Entry** page is used to enter travel expense information.

Select or enter the date associated with the anticipated expense.

Use the **Expense Type** drop-down menu to select the type of expense (e.g., mileage, hotel, meals, fees, rental car). For this example, **Lodging** is selected.

Favorites ▾ Main Menu ▾ Employee Self-Service ▾ Travel and Expenses ▾ Travel Authorizations ▾ Create/Modify

Create Travel Authorization

*Business Purpose: Training ▾ Default Location: Virginia Beach

*Description: Business Writing Seminar *Date From: 11/05/2019 *Date To: 11/06/2019

Attachments

Projected Expenses

Expand All | Collapse All Add: Quick-Fill

*Date	*Expense Type	Description
11/05/2019	<ul style="list-style-type: none">Airline TravelAll Meals - NonTravel DayAll Meals - Travel DayAuto ExpenseBreakfast - NonTravel DayBreakfast - Travel DayBusiness CallsDinner - NonTravel DayDinner - Travel DayEducation ReimbursementGasolineInterfacedInterfaced - ModifiedLodgingLodging Fees and TaxesLunch - NonTravel DayLunch - Travel DayOther Employee ReimbursementsOvertime MealsPer Diem Incidentis-Travel DayPer Diem Incident-NonTravel DayPersonal Mileage ConveniencePersonal Mileage Cost JustifiedPersonal Mileage Over 15K MilesRegistration FeeRental CarTaxi/Bus/Shuttle FaresTrain Travel	



Details Section - Lodging

Once the **Expense Type** is selected, all required fields for that expense type display on the expense line. To see a listing of the additional required fields for each expense type, see the job aid titled **SW AP315A: Expense Type Coding - Online Agency**. The job aid is located on the Cardinal website, in **Jobs Aids** under **Learning**.

- In the **Description** field, enter information about the expense.
- In the **Payment Type** field select **Check**. This is the only option.
- For some **Expense Types**, the **Amount** field auto-populates based on Commonwealth of Virginia (COVA) standard travel guidelines.

Projected Expenses ? Attachments

Expand All | Collapse All Add: | Quick-Fill

Totals (1 Line) 99.00 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency
11/05/2019 📅	Lodging ▼	Hotel Stay for Seminar [2]	Check ▼	99.00	USD + -

*Billing Type Billable ▼

*Location Virginia Beach 🔍

Number of Nights 1

*Nightly Rate 99.00

Accounting Details ?

Chartfields 🔍

Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
99.00	16100	🔍	5012850 🔍	01000 🔍	799001 🔍	TAX 🔍	🔍	🔍	🔍

Expand All | Collapse All

Totals (1 Line) 99.00 USD



Details Section – Lodging (continued)

- The **Billing Type** defaults to **Billable**.
- If the **Location** was entered in the header, it defaults on the Expense line where location is required. If not defaulted, enter or select the location here.
- In the **Number of Nights** field, enter the number of nights you plan to stay.
- The **Nightly Rate** populates based on COVA standard travel guidelines.

Projected Expenses ?

Expand All | Collapse All Add: | Quick-Fill

Totals (1 Line) 99.00 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency
11/05/2019	Lodging	Hotel Stay for Seminar	Check	99.00	USD

*Billing Type: Billable

*Location: Virginia Beach

Number of Nights: 1

*Nightly Rate: 99.00

Accounting Details ?

Chartfields	Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
	99.00	16100		5012850	01000	799001	TAX			

Expand All | Collapse All

Totals (1 Line) 99.00 USD



Viewing the Accounting Detail Line

The **Travel Authorization** is a means of providing approval for the employee's travel request. It does not create a financial transaction, so the accounting line entries do not post to the General Ledger. However, the distribution created on the Travel Authorization copies over to the related **Expense Report**.

The **Account** value defaults based on the **Expense Type** selected. Other values default based on the employee's profile setup in Cardinal. The Accounting Details line is visible once the **Expense Type is entered** on the line. If it is not visible, click the **Expand Accounting Details** icon. Defaulted values can be updated, or values added as needed. For more detailed information about default account values for each expense type, see the job aid titled **SW AP315: Expense Type Coding - Online Agency** located on the Cardinal website in **Jobs Aids** under **Learning**.

Attachments

Projected Expenses ?

Expand All | Collapse All Add: | Quick-Fill

Totals (1 Line) 99.00 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency	
11/05/2019	Lodging	Hotel Stay for Seminar	Check	99.00	USD	+ -

*Billing Type: Billable

*Location: Virginia Beach

Number of Nights: 1

*Nightly Rate: 99.00

Accounting Details ?

Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
99.00	16100		5012850	01000	799001	TAX			

Totals (1 Line) 99.00 USD

Expand All | Collapse All



Viewing the Accounting Detail Line (continued)

Attachment

Projected Expenses ?

Expand All | [Collapse All](#) Add: | Quick-Fill

Totals (1 Line) 99.00 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency	
11/05/2019	Lodging	*Hotel Stay for Seminar	Check	99.00	USD	
*Billing Type						
*Location						
Number of Nights	<input type="text" value="1"/>					
*Nightly Rate	<input type="text" value="99.00"/>					

Accounting Details ?

Chartfields									
Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
99.00	16100		5012850	01000	799001	TAX			

Expand All | Collapse All

Totals (1 Line) 99.00 USD



Entering Projects on the Distribution Line

To enter a value in the **Project** field on the distribution line, first enter the Project Costing Business Unit (PCBU) in the **PC Bus Unit** field. The **PC Bus Unit** is the same value as your agency's Business Unit.

You must also select the appropriate **Activity** associated to the project.

Expand All | Collapse All Add: | Quick-Fill Totals (1 Line) 99.00 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency
11/05/2019	Lodging	Hotel Stay for Seminar	Check	99.00	USD

*Billing Type: Billable
*Location: Virginia Beach
Number of Nights: 1
*Nightly Rate: 99.00

Accounting Details

Amount	S	Asset	Agency Use 1	Agency Use 2	PC Bus Unit	Project	Activity	Source Type	Category
99.00					16100	TAX72895	STATE		



Using SpeedTypes

SpeedTypes may be used to auto-populate ChartFields on each distribution line if default accounting distribution needs to be updated. SpeedTypes are generally defined for frequently used accounting distribution combinations to increase data entry efficiency and accuracy.

To use a SpeedType, enter or select from the **SpeedType Key** field. Once the SpeedType is selected/entered additional ChartFields may be needed to complete the distribution as appropriate.

Accounting Details ?

Chartfields

Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS	Asset
96.00	15100	95400	5012850	01000	737001	95400				



Adding a Line

Enter all anticipated expenses, one per line, on the Travel Authorization. To add a line, click the plus (+) button and a new line displays.

Projected Expenses ?

Expand All | Collapse All Add: | Quick-Fill

Totals (1 Line) 99.00 USD

*Date	*Expense Type	Description	*Payment Type	*Amount	Currency	+ -
11/05/2019	Lodging	*Hotel Stay for Seminar	Check	99.00	USD	

*Billing Type Billable

*Location

Number of Nights

*Nightly Rate

Accounting Details ?

Chartfields

Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
99.00	16100	<input type="text"/>	5012850	01000	799001	TAX	<input type="text"/>	<input type="text"/>	<input type="text"/>

11/05/2019		<input type="text"/>		0.00	USD	+ -
------------	--	----------------------	--	------	-----	-------------------

Expand All | Collapse All

Totals (1 Line) 99.00 USD



Saving a Travel Authorization

After entering all projected expense lines, save and/or submit the Travel Authorization for approval.

To save the authorization without submitting it, click the **Save for Later** link at the top of the page. Cardinal assigns an **Authorization ID**, and the request is saved with a **Pending** status.

The page changes from **Create Travel Authorization** to **Modify Travel Authorization**.

The **Authorization ID** number is a consecutive number across all state agency business units, so the Business Unit's Travel Authorizations will not be consecutive.

The Travel Authorization does not route for approval until it has been submitted.

Modify Travel Authorization

Save for Later Summary and Subr

Actions ...Choose an Action

*Business Purpose Training

*Description Business Writing Seminar

Default Location Virginia Beach

*Date From 11/05/2019 *Date To 11/06/2019

Authorization ID 000005571 Pending

Reference

Attachments

Projected Expenses

Expand All Collapse All Add: Quick-Fill

Totals (4 Lines) 201.62 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency
11/05/2019	Lodging	*Hotel Stay for Seminar	Check	99.00	USD

*Billing Type Billable

*Location Virginia Beach

Number of Nights 1

*Nightly Rate 99.00

Accounting Details

Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS
99.00	16100		5012850	01000	799001	TAX			

11/05/2019 Person Mileage Cost Justified

*Round trip mileage - Richmond to VA Beach

*Billing Type Billable

*Originating Location Richmond (City Limits)

*Destination Location Virginia Beach

*Miles 164 x 0.5800

Accounting Details

Chartfields



Saving a Travel Authorization (continued)

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Travel Authorizations ▾ > Create/Modify

New Window | Personalize Page |

Modify Travel Authorization

Save for Later
 Summary and Subr

Actions ...Choose an Action

*Business Purpose
 Default Location
Authorization ID 0000005571 Pending

*Description
 *Date From
 *Date To
 Reference

Attachments

Projected Expenses ?

Expand All | Collapse All Add: Quick-Fill

Totals (4 Lines) 201.62 USD

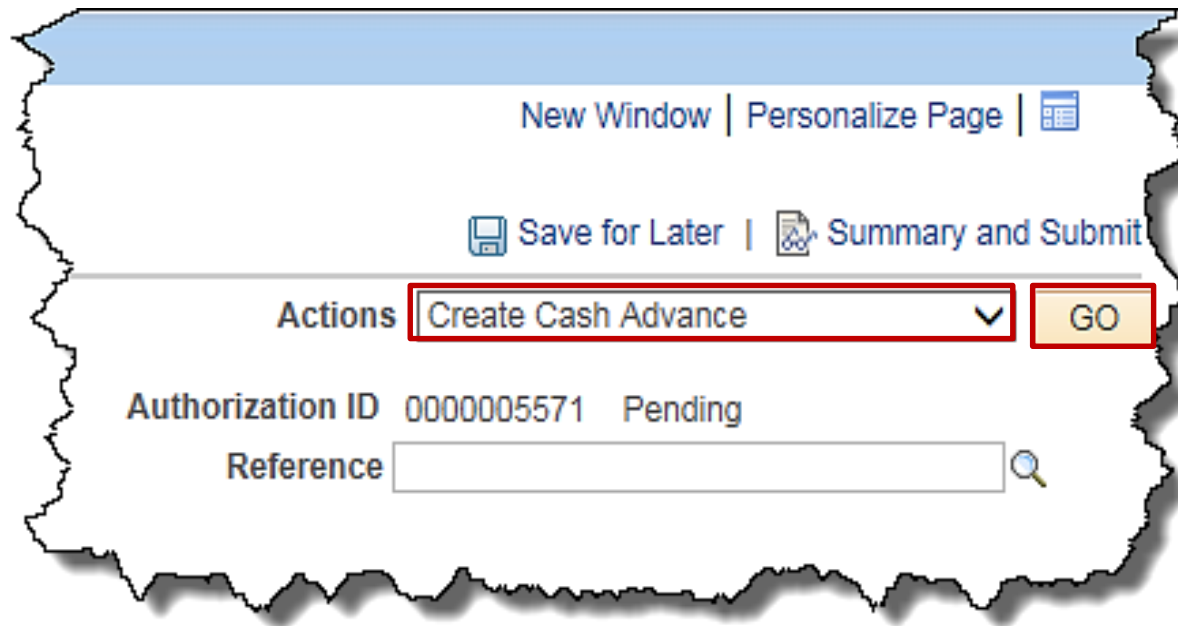
*Date	*Expense Type	*Description	*Payment Type	*Amount	Currency																							
11/05/2019	Lodging	*Hotel Stay for Seminar	Check	99.00	USD	+ -																						
*Billing Type <input type="text" value="Billable"/> *Location <input type="text" value="Virginia Beach"/> Number of Nights <input type="text" value="1"/> *Nightly Rate <input type="text" value="99.00"/>																												
Accounting Details ?																												
<div style="border: 1px solid #ccc; padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Chartfields</th> <th>Amount</th> <th>GL Unit</th> <th>SpeedType Key</th> <th>Account</th> <th>Fund</th> <th>Program</th> <th>Department</th> <th>Cost Center</th> <th>Task</th> <th>FIPS</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: right;">99.00</td> <td>16100</td> <td></td> <td>5012850</td> <td>01000</td> <td>799001</td> <td>TAX</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>							Chartfields	Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS		99.00	16100		5012850	01000	799001	TAX			
Chartfields	Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS																		
	99.00	16100		5012850	01000	799001	TAX																					
*Date <input type="text" value="11/05/2019"/> *Expense Type <input type="text" value="Personl Mileage Cost Justified"/> *Description <input type="text" value="Round trip mileage - Richmond to VA Beach"/> *Payment Type <input type="text" value="Check"/> *Amount <input type="text" value="95.12"/> Currency <input type="text" value="USD"/>																												
*Billing Type <input type="text" value="Billable"/> *Originating Location <input type="text" value="Richmond (City Limits)"/> *Destination Location <input type="text" value="Virginia Beach"/> *Miles <input type="text" value="164"/> x <input type="text" value="0.5800"/>																												
Accounting Details ?																												
<div style="border: 1px solid #ccc; padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Chartfields</th> <th>Amount</th> <th>GL Unit</th> <th>SpeedType Key</th> <th>Account</th> <th>Fund</th> <th>Program</th> <th>Department</th> <th>Cost Center</th> <th>Task</th> <th>FIPS</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>							Chartfields	Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS											
Chartfields	Amount	GL Unit	SpeedType Key	Account	Fund	Program	Department	Cost Center	Task	FIPS																		



Creating a Cash Advance from the link on the Travel Authorization

If your agency uses Travel Authorizations and Cash Advances, you can create the cash advance from a link on the **Travel Authorization** page. Even though you can create these transactions together, they will still route separately for review and approval.

See the Appendix of this course for the steps to complete this process.

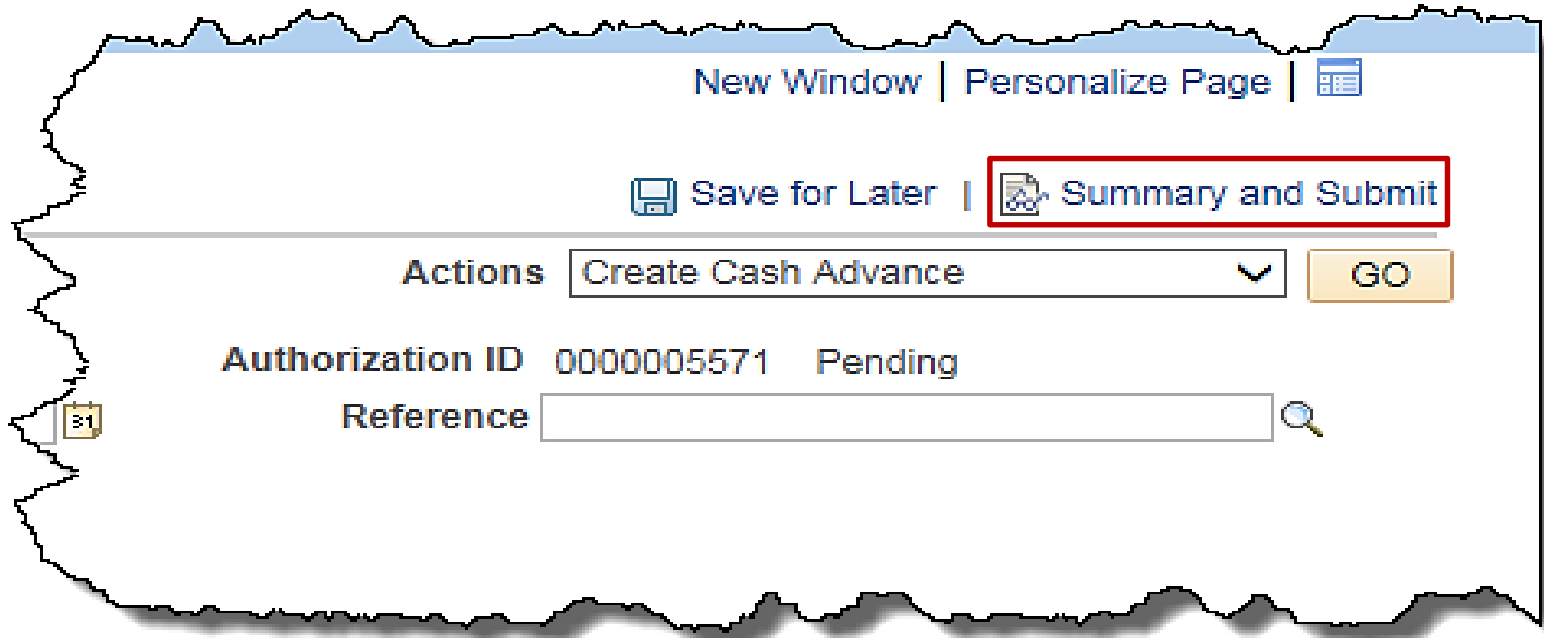




Submitting a Travel Authorization

The Travel Authorization must be submitted for it to enter the workflow process and route for approval.

To submit the authorization, click the **Summary and Submit** link at the top of the page.





Submitting a Travel Authorization (continued)

The **Summary and Submit** page displays.

- Click the certification checkbox to enable to **Submit Travel Authorization** button.
- Click the **Submit Travel Authorization** button.
- A confirmation pop-up window displays.
- Click the **OK** button to confirm the submission.
- A message displays in red which provides the Travel Authorization ID and indicating the travel authorization has been submitted for approval.

Travel Authorization

Actions: ...Choose an Action GO

Your travel authorization 0000005571 has been submitted for approval.

Business Purpose: Training
Description: Business Writing Seminar
Default Location: Virginia Beach
Date From: 11/05/2019
Date To: 11/06/2019
Authorization ID: 0000005571 Submission in Process

Totals ? View Printable Version Notes

Projected Expenses (4 Lines) 201.62 USD Denied Expenses 0.00 USD

Total Authorized Amount 201.62 USD

By checking this box, the employee has certified the expenses listed are estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business.

Submit Travel Authorization Refresh Approval Status

Return to Search Notify



Travel Authorization Approval Routing

Cardinal workflow routes the authorization to the appropriate approver's worklist. If more than one approval is required, the authorization automatically routes through the appropriate levels.

Once the Travel Authorization is submitted, it can only be modified by clicking the **Withdraw Travel Authorization** button when it is in submitted for approval status or when it is sent back by the approver.

The approver may approve, deny, or send the authorization back for updates. If the request is not approved, Cardinal requires the approver to provide comments explaining why.





Viewing the Travel Authorization Status

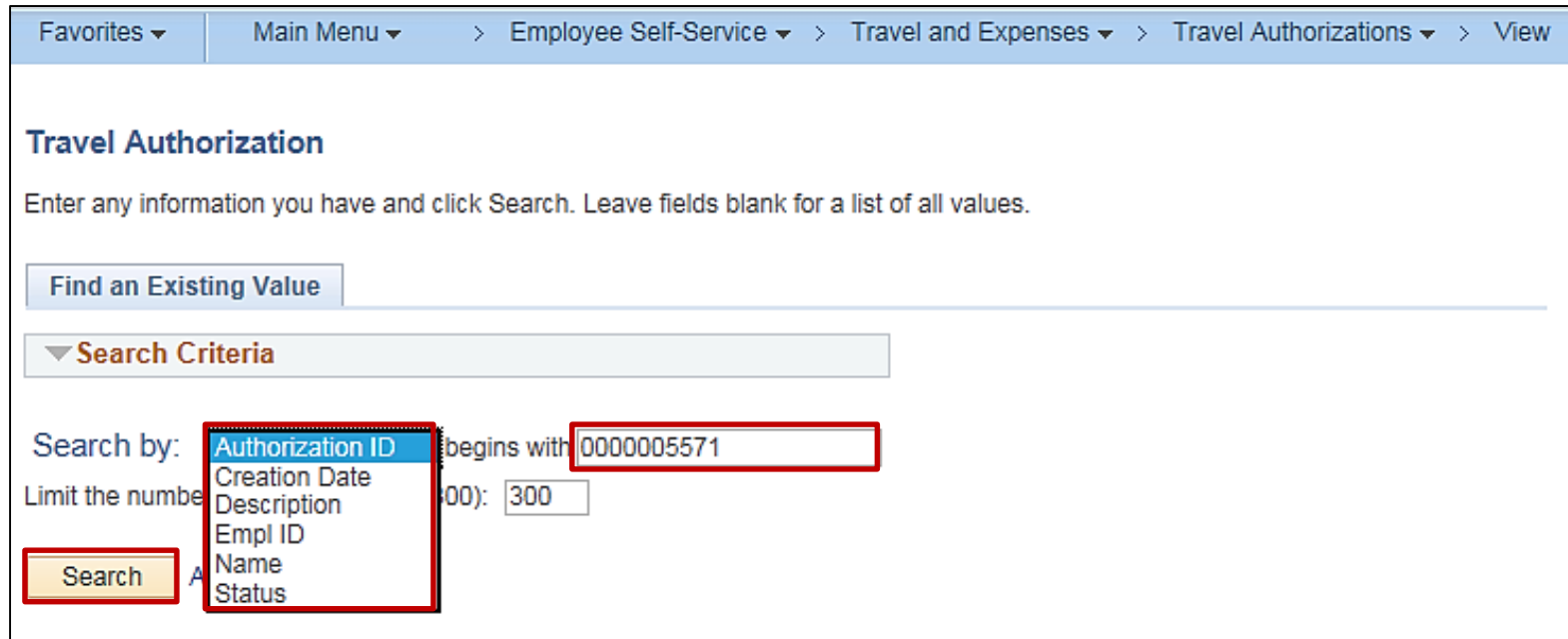
To view a Travel Authorization, access the **View Travel Authorization Details** page using the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Travel Authorizations > View

Any proxy assigned to an employee can view the travel authorization after it has been saved or submitted

Search for the Travel Authorization to be viewed using any of the **Search by** drop down menu options.

Enter the information and click the **Search** button.



The screenshot shows a web application interface for viewing travel authorization details. At the top, there is a breadcrumb navigation path: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > View. Below this, the page title is "Travel Authorization". A message states: "Enter any information you have and click Search. Leave fields blank for a list of all values." There is a search input field with the placeholder text "Find an Existing Value". Below the input field is a "Search Criteria" dropdown menu. The "Search by:" dropdown is open, showing a list of search criteria: Authorization ID (highlighted), Creation Date, Description, Empl ID, Name, and Status. The "Authorization ID" option is selected, and the search criteria is set to "begins with" followed by the value "0000005571". There is also a "Limit the number of results (000):" field with the value "300". A "Search" button is located at the bottom left of the search area.



Viewing the Travel Authorization Status (continued)

The status displays next to the **Authorization ID** at the top of the page. After the authorization is approved, the status updates to **Approved**.

The **Approval History** section of the page provides information about the processing status and the approval flow.

The screenshot shows a web application interface for viewing a travel authorization. The breadcrumb trail is: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > View. The page title is "Travel Authorization".

Key details include:

- Business Purpose:** Training
- Description:** Business Writing Seminar
- Default Location:** Virginia Beach
- Date From:** 11/05/2019
- Date To:** 11/06/2019
- Authorization ID:** 000005571 (highlighted in a red box) with status "Submitted for Approval"
- Created:** 10/30/2019 by MICAH BRADLEY
- Last Updated:** 10/30/2019 by MICAH BRADLEY

Financial summary:

- Projected Expenses (4 Lines):** 201.62 USD
- Denied Expenses:** 0.00 USD
- Total Authorized Amount:** 201.62 USD

Submission information:

- By checking this box, the employee has certified the expenses listed are estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business.
- Submitted On:** 10/30/2019
- Submitted By:** THERESA LANE

Approval History (highlighted in a red box):

A flow diagram shows the authorization was "Submitted" by MICAH BRADLEY. An arrow points to the right, indicating the next step in the process, with "Supervisor: Todd Super" noted above it.

Action	Role	Name	Date/Time
Submitted	Employee	MICAH BRADLEY	10/30/2019 12:30:41PM

At the bottom, there are buttons for "Return to Search" and "Notify".



Updating/Canceling and Deleting a Travel Authorization

A Travel Authorization can be updated if:

- An incomplete authorization was saved and needs to be completed
- It was withdrawn after submission, but before the approver acts on it
- It was sent back by the approver and changes are required

A Travel Authorization can be cancelled if:

- It has been approved and is not associated to an Expense Report. The Travel Authorization will show a status of **Closed**. For example, an authorization can be cancelled if an employee's trip is canceled after approval. Canceled authorizations are not deleted from Cardinal and can still be viewed.

A Travel Authorization can be deleted if:

- It has not been **submitted**
- It has been **canceled**
- It was **returned** or denied by the approver

Deleted authorizations cannot be viewed.

For more detailed information on updating, canceling and deleting travel authorizations, see the job aid titled **SW AP315: Updating and Deleting Expense Transactions** located on the Cardinal website in **Jobs Aids** under **Learning**.



Lesson 2: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.





Lesson 2: Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.



1. Which of the following is not a business purpose:
 - a) Education
 - b) Presentation
 - c) Lodging
 - d) Conference



2. True or False. A Travel Authorization must be entered, submitted, and approved prior to the start date of the travel.



3. At what point are you unable to update a Travel Authorization?
 - a) When the authorization has been denied
 - b) After you have saved the authorization
 - c) After the authorization has been sent back by the approver



Lesson 2: Summary

2

Travel Authorizations

In this lesson, you learned:

- Create and submit a Travel Authorization
- View Travel Authorization status
- Update, Cancel, or delete a Travel Authorization



Lesson 3: Introduction

3

Cash Advances

This lesson covers the following topics:

- Create and submit a Cash Advance request
- View Cash Advance status



Creating and Submitting a Cash Advance Request

An employee can request a cash advance for travel and other business expenses, in accordance with State and agency policy. Agency employees are not suppliers, and cannot be paid via regular voucher, including Petty Cash.

While the Travel Authorization page contains a link to access the Cash Advance page, the Cash Advance is a separate request from both the Travel Authorization and Expense Report and has a separate approval process. Once a Cash Advance is approved, Cardinal creates related accounting entries, based on the employee's profile.

The distribution for Cash Advances comes from the ChartFields set up on the Employee Profile. They are not visible on the **Create Cash Advance** page and therefore cannot be modified. Modifications would have to be made on the Employee Profile and would require coordination with the individual(s) at your agency who has the Employee Profile Sync Maintenance role in Cardinal.

Employees receive approved advances by check or deposit to their bank accounts. Employee bank account information is uploaded into Cardinal from Cardinal HCM daily and can only be viewed by the Department of Accounts (DOA) EDI Coordinator.



Creating a Cash Advance Request

To create a cash advance not associated with a travel authorization, access the **Create Cash Advance** page, using the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Cash Advances > Create/Modify

On the **Add a New Value** tab, enter or search for the **Empl ID**.

Click the **Add** button.

Favorites ▾ | Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Cash Advances ▾ > Create/Modify

Cash Advance

Find an Existing Value | **Add a New Value**

*Empl ID 🔍

Add

Find an Existing Value | Add a New Value



Creating a Cash Advance Request (continued)

The **Create Cash Advance** page displays. Use this page to enter the Cash Advance request information.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Cash Advances ▾ > Create/Modify

Create Cash Advance [Save for Later](#) | [Home](#)

*Business Purpose

*Advance Description

Reference

[User Defaults](#)
[Import ATM Advances](#)

Cash Advance [?](#) [View Printable Version](#) [Notes](#) [Attachments](#)

*Source	Description	*Amount	Currency	Apply Tax		
<input type="text"/>	<input type="text"/>	0.00	USD	<input type="checkbox"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
▼ Totals						
Advance Amount		0.00	USD			

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.



Creating a Cash Advance Request (continued)

The following fields should be used when entering a Cash Advance request:

- **Business Purpose:** Select the business purpose for the advance.
- **Advance Description:** Enter a description for the Cash Advance request.
- **Source:** Select **System Check**. This is not necessarily how the employee will receive payment. Payment method is determined by the employee profile setup.
- **Description** field next to the **Source:** Used to capture additional information about the request if needed.
- **Amount:** Enter the amount of the advance.
- **Add a Line (+):** Click to add a new line
- **Notes** icon: Click this to add any notes related to the cash advance if necessary.
- **Attachments** icon: Click this to add any attachments to the cash advance if necessary. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.

The screenshot shows the 'Create Cash Advance' web form. The breadcrumb trail at the top reads: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Cash Advances > Create/Modify. The page title is 'Create Cash Advance' with links for 'Save for Later' and 'Home'.

Key fields and elements highlighted with red boxes:

- *Business Purpose:** A dropdown menu with 'Training' selected.
- *Advance Description:** A text input field containing 'Business Writing Workshop'.
- Reference:** A search input field.
- Notes:** A speech bubble icon.
- Attachments:** A plus sign icon.
- *Source:** A dropdown menu with 'System Check' selected.
- Description:** A text input field containing 'Advance for attending Wkshop'.
- *Amount:** A text input field containing '100.00'.
- Currency:** A dropdown menu with 'USD' selected.
- Apply Tax:** A checkbox.
- Totals:** A summary row showing 'Advance Amount 100.00 USD'.
- Submit Cash Advance:** A button at the bottom.

A disclaimer text is visible at the bottom, stating: 'By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.'



Creating a Cash Advance Request (continued)

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Cash Advances ▾ > Create/Modify

Create Cash Advance

Save for Later | Home

*Business Purpose ▾

*Advance Description

Reference

User Defaults
Import ATM Advances

Cash Advance ? View Printable Version

Notes Attachments

*Source	Description	*Amount	Currency	Apply Tax	
<input type="text" value="System Check"/> ▾	<input type="text" value="Advance for attending Wkshop"/>	<input type="text" value="100.00"/>	USD	<input type="checkbox"/>	<input type="button" value="+"/> <input type="button" value="-"/>
Totals		Advance Amount	100.00 USD		

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.



Saving a Cash Advance Request

After completing a Cash Advance request choose **Save for Later** or **Submit**.

To save the request:

- Click the **Save for Later** link at the top of the page. The request must be submitted to go through the approval process.
- When the **Save for Later** link is clicked, Cardinal assigns a **Report ID**, and the advance is saved with a **Pending** status. The page changes to **Modify Cash Advance**.

Access the **Modify Cash Advance Report** page using following path:

Main Menu > Employee Self Service > Travel and Expense Center > Cash Advances > Create/Modify

Click the **Find an Existing Value** tab and enter the **Authorization ID** to access the Cash Advance and make revisions.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Cash Advances ▾ > Create/Modify

Modify Cash Advance Save for Later | Home

*Business Purpose **Report** 0000000886 Pending

*Advance Description Reference

User Defaults
 Import ATM Advances

Cash Advance View Printable Version Notes Attachments

*Source	Description	*Amount	Currency	Apply Tax
<input type="text" value="System Check"/> ▾	<input type="text" value="Advance for attending Workshop"/>	<input type="text" value="100.00"/>	<input type="text" value="USD"/>	<input type="checkbox"/>
▼ Totals				
Advance Amount		<input type="text" value="100.00"/>	<input type="text" value="USD"/>	

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.



Submitting a Cash Advance Request

To submit the request:

- Click the certification checkbox. The **Submit Cash Advance** button is enabled.
- Click the **Submit Cash Advance** button.
- A **Submit Confirmation** pop-up window displays.
- Click the **OK** button to confirm the submission.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Cash Advances ▾ > Create/Modify

Modify Cash Advance

Save for Later | Home

*Business Purpose Training ▾ Report 0000000886 Pending

*Advance Description Business Writing Workshop Reference 🔍

User Defaults
Import ATM Advances

Cash Advance ⓘ View Printable Version Notes Attachments

*Source	Description	*Amount	Currency	Apply Tax		
System Check ▾	Advance for attending Workshop	100.00	USD	<input type="checkbox"/>	+	-
▼ Totals						
Advance Amount		100.00	USD			

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.

Submit Cash Advance



Submitting a Cash Advance Request (continued)

After the Cash Advance has been successfully submitted:

- A message displays in red indicating the Cash Advance has been submitted for approval.
- The page changes from **Create Cash Advance** to **View Cash Advance**.

The Cash Advance request must be submitted to go through the approval workflow. Cardinal uses workflow to route the request to the approver's worklist. If more than one approval is required, the request automatically routes to the designated approver(s).

Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Cash Advances > Create/Modify

[View Cash Advance](#) Home

Your cash advance 000000886 has been submitted for approval.

Business Purpose Training Report 000000886 Submission in Process

Advance Description Business Writing Workshop Reference

Accounting Date 01/24/2017 Post State Not Applied

Created 01/24/2017 Micah Bradley

Last Updated 01/24/2017 Micah Bradley

User Defaults

Cash Advance View Printable Version Notes

*Source	Description	*Amount Currency	Apply Tax
System Check	Advance for attending Workshop	100.00 USD	<input type="checkbox"/>
Totals			
Advance Amount		100.00 USD	

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.



Viewing the Cash Advance Status

Once a cash advance submitted, proxies for the employee can view the status on the **View Cash Advance Report** page. Access this page using the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Cash Advances > View

The status displays next to the **Report** number field.

The **Approval History** section, at the bottom of the page, provides a history of the submission, approval(s), and Payment. Completed actions are marked with a green checkmark.

View Cash Advance Home

Business Purpose Training **Report** 0000000886 Submitted for Approval
Advance Description Business Writing Workshop **Reference**
Accounting Date 01/24/2017 **Post State** Not Applied
Created 01/24/2017 Micah Bradley
Last Updated 01/24/2017 Micah Bradley
[User Defaults](#)

Cash Advance [View Printable Version](#) [Notes](#)

*Source	Description	*Amount Currency	Apply Tax
System Check	Advance for attending Workshop	100.00 USD	<input type="checkbox"/>
Totals		Advance Amount 100.00 USD	

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.

[Submit Cash Advance](#) [Withdraw Cash Advance](#) **Submitted On** 01/24/2017
Submitted By Micah Bradley

Approval History

Submitted Micah Bradley → Supervisor John Smith → Payment

Role	Name	Action	Date/Time
Employee	Bradley, Micah	Submitted	01/24/2017 12:36:50PM

[Return to Search](#) [Notify](#)



Viewing the Cash Advance Status (continued)

[Favorites](#) > [Main Menu](#) > [Employee Self-Service](#) > [Travel and Expenses](#) > [Cash Advances](#) > [View](#)

View Cash Advance Home

Business Purpose Training **Report** 0000000886 Submitted for Approval

Advance Description Business Writing Workshop **Reference**

Accounting Date 01/24/2017 **Post State** Not Applied

Created 01/24/2017 Micah Bradley

Last Updated 01/24/2017 Micah Bradley

[User Defaults](#)

Cash Advance [View Printable Version](#) [Notes](#)

*Source	Description	*Amount Currency	Apply Tax
System Check	Advance for attending Workshop	100.00 USD	<input type="checkbox"/>
Totals			
Advance Amount		100.00 USD	

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.

[Submit Cash Advance](#) [Withdraw Cash Advance](#) **Submitted On** 01/24/2017
Submitted By Micah Bradley

Approval History

Role **Name** **Action** **Date/Time**

Employee	Bradley, Micah	Submitted	01/24/2017 12:36:50PM
----------	----------------	-----------	-----------------------

[Return to Search](#) [Notify](#)



Updating and Deleting a Cash Advance

If necessary, an existing Cash Advance can be updated by the proxy if it has been:

- Saved, but not submitted for approval
- Withdrawn from approval after submission, but before the approver has taken action
- Sent back by an approver

A Cash Advance can be **deleted** if it has been:

- Saved but not submitted for approval
- Sent back by the approver
- Denied by the approver

A **deleted** cash advance cannot be viewed.

For more detailed information about updating and deleting a cash advance, see the job aid titled **SW AP315: Updating and Deleting Expense Transactions** located on the Cardinal website in Jobs Aids under Learning.



Lesson 3: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.





Lesson 3: Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.



1. True or False. You can update the distribution information for a cash advance on the Create Cash Advance page.



2. True or False. In Cardinal, petty cash can be used to reimburse your agency's employees for business related travel and expense reimbursements.



Lesson 3: Summary

3

Cash Advances

In this lesson, you learned:

- Create and submit a cash advance
- View a cash advance
- Cancel or delete a Cash Advance



Lesson 4: Introduction

4

Expense Reports

This lesson covers the following topics:

- Creating and submitting an Expense Report
- Viewing an Expense Report
- Updating and deleting an Expense Report



Creating an Expense Report

To access the **Expense Report** page, use the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Expense Reports > Create/Modify

On the **Add a New Value** tab, enter the employee's **Employee ID** in the **Empl ID** field.

Click the **Add** button.

Note: If authorized to enter transactions for only one employee, the **Add a New Value** tab will not be displayed. Cardinal goes directly to the **Create Report Entry** page for that employee.

Expenses > Expense Reports > Create/Modify

Expense Report

Find an Existing Value | Add a New Value

Empl ID

Add

Find an Existing Value | Add a New Value



Creating an Expense Report (continued)

The **Create Expense Report** page displays. Notice that the **Create Expense Report** page contains data similar to that on the **Create Travel Authorization** page. If copying from a Template, Travel Authorization, or another Expense Report, some fields default based on the source information.

Favorites ▾ | Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Expense Reports ▾ > Create/Modify

New Window | Help | Personalize Page |

Create Expense Report

Save for Later | Home | Summary and Submit

Quick Start

*Business Purpose

*Report Description

Reference

Default Location

Attachments

Expenses

Expand All | Collapse All Add: My Wallet (0) | Quick-Fill

					Total	0.00	USD
*Date	*Expense Type	Description	*Payment Type	*Amount	*Currency		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0.00"/>	<input type="text" value="USD"/>		
		254 characters remaining					
					Total	0.00	USD

Expand All | Collapse All



Creating an Expense Report (continued)

When entering an Expense Report, start with a blank expense report or select the appropriate option from the **Quick Start** drop-down menu:

- **A Template** - Allows selecting the desired Expense Report template to copy. For more detailed information about setting up and using templates, see the job aid titled **SW AP315: Creating an Expense Template** located on the Cardinal website in Jobs Aids under Learning.
- **A Travel Authorization** - Opens the **Populate From A Travel Authorization** page which allows copying all data from a **Travel Authorization**, including accounting distributions.
- **An Existing Report** - Displays the **Copy From an Existing Expense Report** page, which allows copying all data from an **Expense Report**, including accounting distributions.
- **Entries from My Wallet** - This option is not used in Cardinal.

If you select an option from the **Quick Start** menu, click the **Go** button to access it.

The screenshot shows the 'Create Expense Report' page in a web application. The breadcrumb trail at the top reads: Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Expense Reports > Create/Modify. On the right side, there are links for 'New Window', 'Help', 'Personalize Page', and a calendar icon. Below these are 'Save for Later', 'Home', and 'Summary and Submit'. The main heading is 'Create Expense Report' with a help icon. The 'Quick Start' dropdown menu is open, listing: 'Populate From' (highlighted), 'A Template', 'A Travel Authorization', 'An Existing Report', and 'Entries from My Wallet'. A yellow 'GO' button is to the right of the dropdown. The form contains several input fields: '*Business Purpose' (dropdown), '*Report Description' (text), 'Reference' (text with search icon), 'Default Location' (text with search icon), and '+ Attachments' (with a paperclip icon).



General Information Section

For this scenario, we will create a blank expense report, so no options are chosen from the **Quick Start** menu.

Select a **Business Purpose** using the drop-down menu and enter a **Description**.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Expense Reports ▾ > Create/Modify

New Window | Help | Personalize Page |

Create Expense Report

Save for Later | Home | Summary and Submit

Quick Start

*Business Purpose ▾

*Report Description

Reference

Default Location

Attachments

Expenses

Expand All | Collapse All Add: | My Wallet (0) | Quick-Fill

*Date	*Expense Type	Description	*Payment Type	*Amount	*Currency
<input type="text"/>	<input type="text"/>	<input type="text" value=""/> <small>254 characters remaining</small>	<input type="text"/>	<input type="text" value="0.00"/>	<input type="text" value="USD"/>

Expand All | Collapse All

Total 0.00 USD



General Information Section (continued)

An entry in the **Default Location** field defaults the location on the expense lines where location is required but can be changed as needed when keying the individual expense lines. The Location is needed for the calculation of the standard rates for Lodging, Meals and Incidentals, and Mileage. It can be entered in the header to default on all the lines or enter it on each individual line when keying the Details. If the location you need is not on the list, select **In State Standard** or **Out of State Standard** as appropriate.

See the job aid titled **SW AP315A: Tips for Entering Employee Expenses – Online Agency** for more information about entering expenses into Cardinal.

Create Expense Report

Quick Start

*Business Purpose

*Report Description

Reference

Default Location

Expenses

Expand All | Collapse All Add: |

*Date	*Expense Type	Description	*Payment Type	*Amount	*Currency
<input type="text"/>	<input type="text"/>	<input type="text" value="254 characters remaining"/>	<input type="text"/>	<input type="text" value="0.00"/>	<input type="text" value="USD"/>
Total				0.00	USD



Entering Expense Details

The **Expenses** section of the page is where the details for the expenses incurred are entered. Enter one line for each expense type. The example below shows the **Lodging** expense type:

- **Date** - Enter or select the date the expense was incurred.
- **Expense Type** - Select the expense type. In this example, **Lodging** is selected.
- **Description** - Enter a description associated with the **Expense Type**.
- **Payment Type**: Select **Check**. The method of payment to the employee is determined from the employee profile setup.
- **Amount** - Enter the amount spent for the expense type selected.
- **Currency** - Defaults to **USD**.
- **Billing Type** - Field defaults to **Billable**.

Expenses ?

Expand All | Collapse All Add: | My Wallet (0) | Quick-Fill

Total 201.23 USD

*Date	*Expense Type	*Description	*Payment Type	*Amount	*Currency
01/17/2017	Lodging	*Hotel Stay for Business Writing Workshop	Check	95.00	USD

***Billing Type** Billable

214 characters remaining

*Location Virginia Beach

*Number of Nights 1

Default Rate *Exchange Rate 1.00000000

Non-Reimbursable Base Currency Amount 95.00 USD

No Receipt

Accounting Details ?

Chartfields

Amount	GL Unit	Monetary Amount	Currency Code	Exchange Rate	SpeedType Key	Account	Fund	Program	Department	Cos
95.00	15100	95.00 USD	1.00000000			5012850	01000	737001	95400	



Entering Expense Details (continued)

- **Location** - Populates based on the **Default Location** selected in the header section and can be changed as appropriate and can also be entered if no **Default Location** was entered on the Header. Location is used for **Lodging** to calculate the State Standard lodging rates.
- **Number or Nights** - If your hotel stay involves more than one night, you can enter the total amount for the entire stay (less fees and taxes) or enter one line for each day.
- **Non-Reimbursable** - checkbox field to indicate expenses that the employee should not be reimbursed for. Check this box for any expense that is direct billed to the agency or paid by someone other than the employee.

For more detailed information about entering expenses into Cardinal, see the job aid titled **SW AP315A: Tips for Entering Employee Expenses - Online Agency** located on the Cardinal website in Jobs Aids under Learning.

For more detailed information about each Expense Type and its required fields, see the job aid titled **SW AP315A: Expense Type Coding – Online Agency** located on the Cardinal website in Jobs Aids under Learning.

Expenses ⓘ

Expand All | Collapse All Add: | My Wallet (0) | Quick-Fill

*Date	*Expense Type	*Description	*Payment Type	*Amount	*Currency
01/17/2017 ⓘ	Lodging	*Hotel Stay for Business Writing Workshop 214 characters remaining Receipt Split Itemize Hotel Bill	Check	95.00	USD
				*Exchange Rate	1.00000000
				Base Currency Amount	95.00 USD

*Billing Type: Billable

*Location: Virginia Beach

*Number of Nights: 1

Default Rate Non-Reimbursable No Receipt

Accounting Details ⓘ

Total 201.23 USD



Rental Car Expense Type – Preferred

The Department of General Services, Office of Fleet Management Services (OFMS), maintains a contract with Enterprise Leasing to provide vehicles for short term travel by state employees. **Enterprise Car Rental** is configured as a **Preferred** in Cardinal.

If Enterprise Car Rental was used, select the **Preferred** button and select **Enterprise Car Rental** in the drop-down menu.

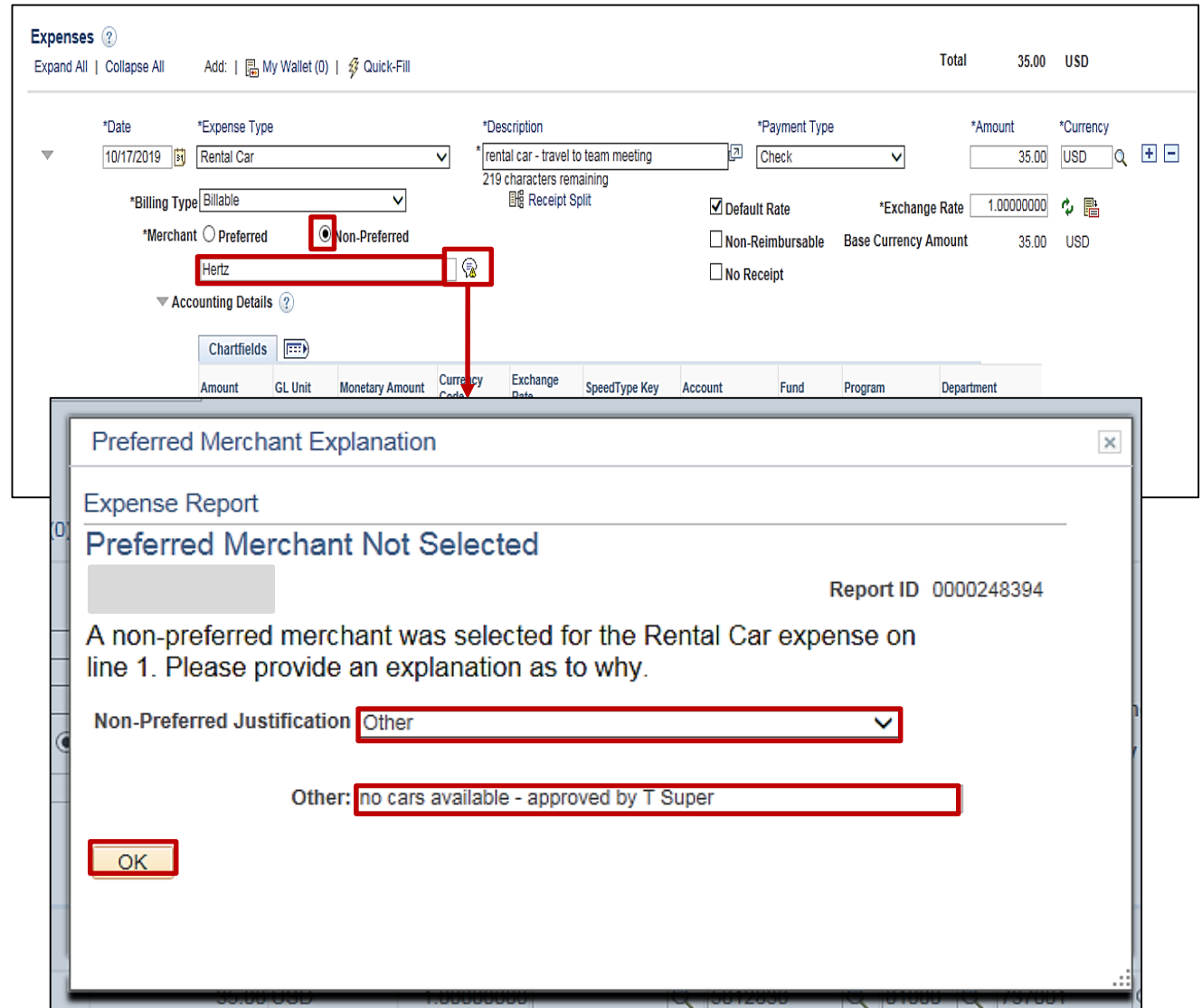
The screenshot displays the Cardinal system interface for configuring an expense type. The main form includes the following fields and options:

- Date:** 01/17/2017
- Category:** Rental Car
- Description:** Rental Car for VA Beach to attend Workshop (212 characters remaining)
- Receipt Type:** Check
- Amount:** 31.00
- Currency:** USD
- *Billing Type:** Billable
- *Merchant:** Preferred (selected), Non-Preferred (unselected). The dropdown menu shows Enterprise Car Rental.
- *Exchange Rate:** 1.00000000
- Base Currency Amount:** 31.00 USD
- Options:** Default Rate, Non-Reimbursable, No Receipt
- Receipt Split:** Receipt Split (icon)
- Accounting Details:** Accounting Details (dropdown with help icon)
- Chartfields:** Chartfields (button with icon)

Rental Car Expense Type – Non-Preferred

If the preferred rental agency was not used, select the **Non-Preferred** button and follow the steps below:

- A blank field displays.
- Enter the rental car Merchant name in the field.
- Tab out of the field.
- A comment icon displays next to the field.
- Click the comment icon
- The **Preferred Merchant Explanation** pop-up window displays:
 - In the **Non-Preferred Justification** drop-down menu select **Other** (this is the only selection).
 - In the **Other** field (holds a maximum of 60 characters), provide a brief explanation for the reason for the using the Non-Preferred merchant.
 - Click the **OK** button to return to the expense report.



The screenshot shows the 'Expenses' application interface. The main form displays an expense entry for 'Rental Car' on 10/17/2019, with a description 'rental car - travel to team meeting' and a payment type of 'Check' for 35.00 USD. The merchant is set to 'Hertz' and the 'Non-Preferred' option is selected. A comment icon is visible next to the merchant name. A pop-up window titled 'Preferred Merchant Explanation' is open, showing an 'Expense Report' for 'Preferred Merchant Not Selected'. The report ID is 0000248394. The message states: 'A non-preferred merchant was selected for the Rental Car expense on line 1. Please provide an explanation as to why.' The 'Non-Preferred Justification' dropdown is set to 'Other', and the 'Other' field contains the text 'no cars available - approved by T Super'. An 'OK' button is at the bottom of the pop-up.



Expense Type – Mileage

Mileage Expense Types include **Personl Mileage Convenience**, **Personl Mileage Cost Justified**, and **Personl Mileage Over 15K Miles**. The usage of each is defined in DOA's Cardinal CAPP (Commonwealth Accounting Policy and Procedures) Manual Topic 20335.

In Cardinal, when any of the mileage Expense Types are selected, entering the number of **Miles** is required, the **Originating Location**, and the **Destination Location**. Cardinal is configured with the state mileage rates and calculates the **Amount** based on these inputs.

01/18/2017 | Personl Mileage Cost Justified | *round trip mileage | Check | 68.04 | USD | + | -

*Billing Type: Billable

*Originating Location: Richmond (City Limits)

*Destination Location: Virginia Beach

*Miles: 126 x 0.5400

Accounting Details ?

Chartfields

Default Rate *Exchange Rate: 1.00000000

Non-Reimbursable Base Currency Amount: 68.04 USD

No Receipt



Per Diem Range Field

Cardinal is configured with the per diems for all meal types based on location. If your agency requires the use of the actual amounts, the per diem amount can be overridden up to the amount of the approved per diem.

Be sure to select **0 – 999 Days** in the **Per Diem Range** field if it does not default.

01/17/2017 [calendar icon] **All Meals - Travel Day** [dropdown] *all meals travel Day [text] [link icon] Check [dropdown] 40.50 USD [search icon] [+ -]

*Billing Type [Billable] [dropdown] 234 characters remaining
Receipt Split [icon]

*Location [Virginia Beach] [text] [search icon] Default Rate *Exchange Rate [1.00000000] [refresh icon] [print icon]

***Per Diem Range [0 - 999 Days] [dropdown] [refresh icon]** Non-Reimbursable Base Currency Amount 40.50 USD
 No Receipt

Accounting Details [help icon]

Chartfields [icon]

Amount	GL Unit	Monetary Amount	Currency Code	Exchange Rate	SpeedType Key	Account	Fund	Program	Department	Cost
40.50	15100	40.50 USD	USD	1.00000000	[text] [search icon]	5012880 [search icon]	01000 [search icon]	737001 [search icon]	95400 [search icon]	[text]

< [progress bar] >



Accounting Details Information

The accounting distribution populates for each expense line on the Expense Report. The Accounting Details section of the line defaults as expanded. If it is not expanded, click the **Expand Accounting Lines** icon to view it. The distribution defaults from the employee's profile and the Expense Type chosen. If a template was used or copied the Expense Report ChartFields from a Travel Authorization, the accounting details default. Use those entries or update them if necessary.

In this example, the employee profile defaults to a specific **Fund**, **Program**, and **Department** that should be charged. The **Account** field defaults based on the **Expense Type** on the expense line. The account displayed here is the account used for lodging charges but can be updated. For example, the **Account** value can be updated from **5012850** to **5012270**. In this scenario, it will not be updated.

Expenses ⓘ

Expand All | Collapse All Add: | My Wallet (0) | Quick-Fill

Total 208.73 USD

*Date: 01/17/2017 ⓘ *Expense Type: Lodging *Description: Hotel Stay for Business Writing Workshop ⓘ *Payment Type: Check *Amount: 95.00 *Currency: USD ⓘ + -

*Billing Type: Billable 214 characters remaining Default Rate *Exchange Rate: 1.00000000 ⓘ

*Location: Virginia Beach ⓘ Receipt Split Non-Reimbursable Base Currency Amount: 95.00 USD

*Number of Nights: 1 No Receipt

Accounting Details ⓘ

Chartfields ⓘ

Amount	GL Unit	Monetary Amount	Currency Code	Exchange Rate	SpeedType Key	Account	Fund	Program	Department	Cos
95.00	15100	95.00 USD		1.00000000		5012850	01000	737001	95400	



Accounting Details Information (continued)

The **Account** value defaults on the distribution line based on the **Expense Type** selected, as all Expense Types have been configured with a set **Account** value. The **Account** value can be changed, if necessary, when creating the expense report in Cardinal. For a listing of Expense Types and their default **Account** value, see the job aid titled, **SW AP315A Expense Type Coding - Online Agency**, located on the Cardinal website in **Job Aids** under **Learning**.

Expenses ?

Expand All | Collapse All Add: | My Wallet (0) | Quick-Fill

Total 208.73 USD

*Date: 01/17/2017 *Expense Type: **Lodging** *Description: Hotel Stay for Business Writing Workshop *Payment Type: Check *Amount: 95.00 *Currency: USD

*Billing Type: Billable *Location: Virginia Beach *Number of Nights: 1

*Exchange Rate: 1.00000000 Base Currency Amount: 95.00 USD

Default Rate Non-Reimbursable No Receipt

Accounting Details ?

Amount	GL Unit	Monetary Amount	Currency Code	Exchange Rate	SpeedType Key	Account	Fund	Program	Department	Cos
95.00	15100	95.00 USD		1.00000000		5012850	01000	737001	95400	

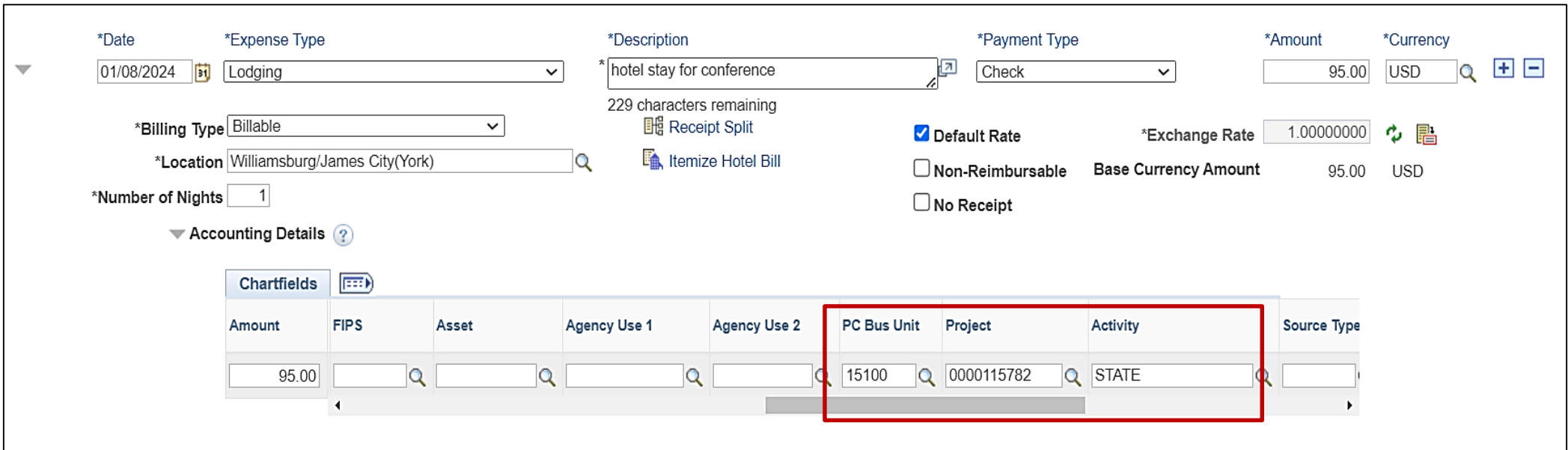
ChartField values other than **Account** also default on the expense report distribution line based on the employee's Default **ChartField Values** configuration on their **Employee Profile** page. These **ChartFields** can also be changed if necessary.



Entering Projects on the Distribution Line

When charging expenses to a project enter/select the following three fields:

1. **PC Bus Unit** (same as Business Unit)
2. **Project**
3. **Activity**



The screenshot shows an expense entry form with the following fields and values:

- *Date: 01/08/2024
- *Expense Type: Lodging
- *Description: hotel stay for conference
- *Payment Type: Check
- *Amount: 95.00
- *Currency: USD
- *Billing Type: Billable
- *Location: Williamsburg/James City(York)
- *Number of Nights: 1
- *Exchange Rate: 1.00000000
- Base Currency Amount: 95.00
- USD
- Accounting Details: ?
- Chartfields: ?

Amount	FIPS	Asset	Agency Use 1	Agency Use 2	PC Bus Unit	Project	Activity	Source Type
95.00					15100	0000115782	STATE	



About Per Diem Meals

In Cardinal, per diem meals are configured in accordance with **Cardinal CAPP Manual Topic 20335**. Some key points about entering per diem meals in Cardinal include:

- On a travel departure or return day, meals and incidentals are calculated in Cardinal at 75% of the meal and incidentals rate by choosing the Travel Day Expense Type for meals or incidentals.
- Cardinal does not allow for per diem meal amounts to go above the per diem rate. Any questions regarding travel policy should be directed to the appropriate contact at your agency.

For more detailed information about entering expenses in Cardinal, see the job aid titled **SW AP315A: Tips for Entering Employee Expenses - Online Agency** located on the Cardinal website in Jobs Aids under Learning.





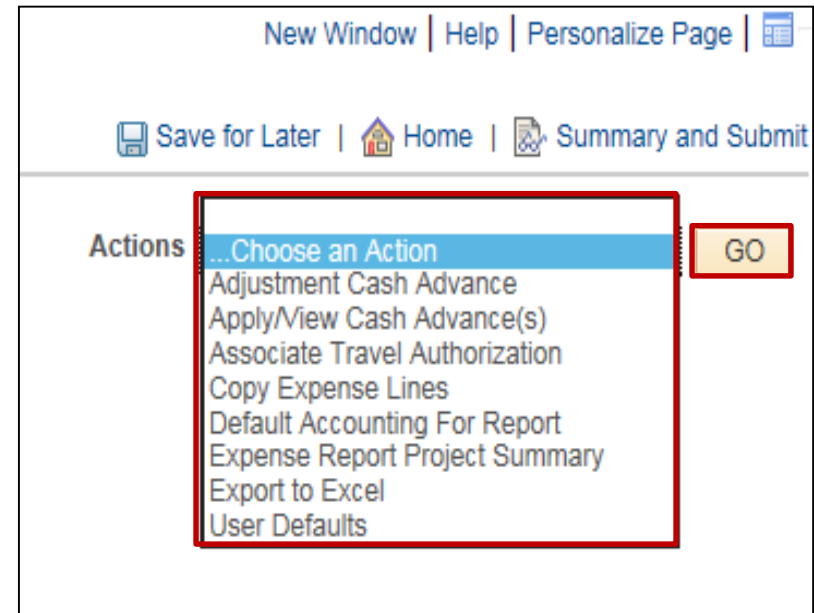
Actions Options

Once you start entering your expense report, the **Quick Start** menu changes to the **Actions** menu.

When you click the **Actions** drop-down menu, the following options are available for selection:

- **Adjustment Cash Advance** – Not used in Cardinal.
- **Apply/View Cash Advance(s)** - Use this option to apply a cash advance to the expense report.
- **Associate Travel Authorization** - Not used in Cardinal.
- **Copy Expense Lines** - Use this option to copy expense lines.
- **Default Accounting For Report** - Opens a page which displays the accounting distribution that defaults from the employee profile. This page can be used to update the accounting distribution for the entire expense report.
- **Expense Report Project Summary** - Opens a pop-up window that displays any distributions related to a project on the expense report.
- **Export to Excel** - Allows the expense report information to be exported into Microsoft Excel.
- **User Defaults** - Opens the Employee Profile page for users who have access to update the ChartField values on the employee profile.

After selecting an option, click the **Go** button to execute.





Copying Expense Lines Option

Copy Expense Lines allows copying the information from one date or range of dates to another date or date range. When you copy a line(s), this feature will add the lines to the expense report rather than keying in all the fields on a new line.

To copy expense lines:

- Click the **Actions** field drop-down button.
- Select the **Copy Expense Lines** option.
- Click the **Go** button.
- The **Copy Expense Lines** pop-up window displays.
- Select the appropriate copy options.
- Click the **OK** button.

Copy Expense Lines

Choose the Copy to One Date option if you want to copy each selected line just once using the To Date as the new expense date, or choose Copy to Range of Dates if you want to copy each line multiple times with the expense date for the new lines set to each day within the specified date range. Select the expense lines to copy and press OK.

Copy Option

Copy to One Date To Date

Copy to Range of Dates From Date To Date

Include Weekends

Include Holidays

Select	Expense Type	Expense Date	Amount Spent	Currency
<input type="checkbox"/>	Lodging	01/17/2017	95.00	USD
<input type="checkbox"/>	Lodging Fees and Taxes	01/17/2017	15.23	USD
<input type="checkbox"/>	Rental Car	01/17/2017	31.00	USD
<input type="checkbox"/>	All Meals - Travel Day	01/17/2017	40.50	USD
<input type="checkbox"/>	Dinner - Travel Day	01/18/2017	19.50	USD
<input type="checkbox"/>	Per Diem Incidentals-Travel Day	01/17/2017	3.75	USD

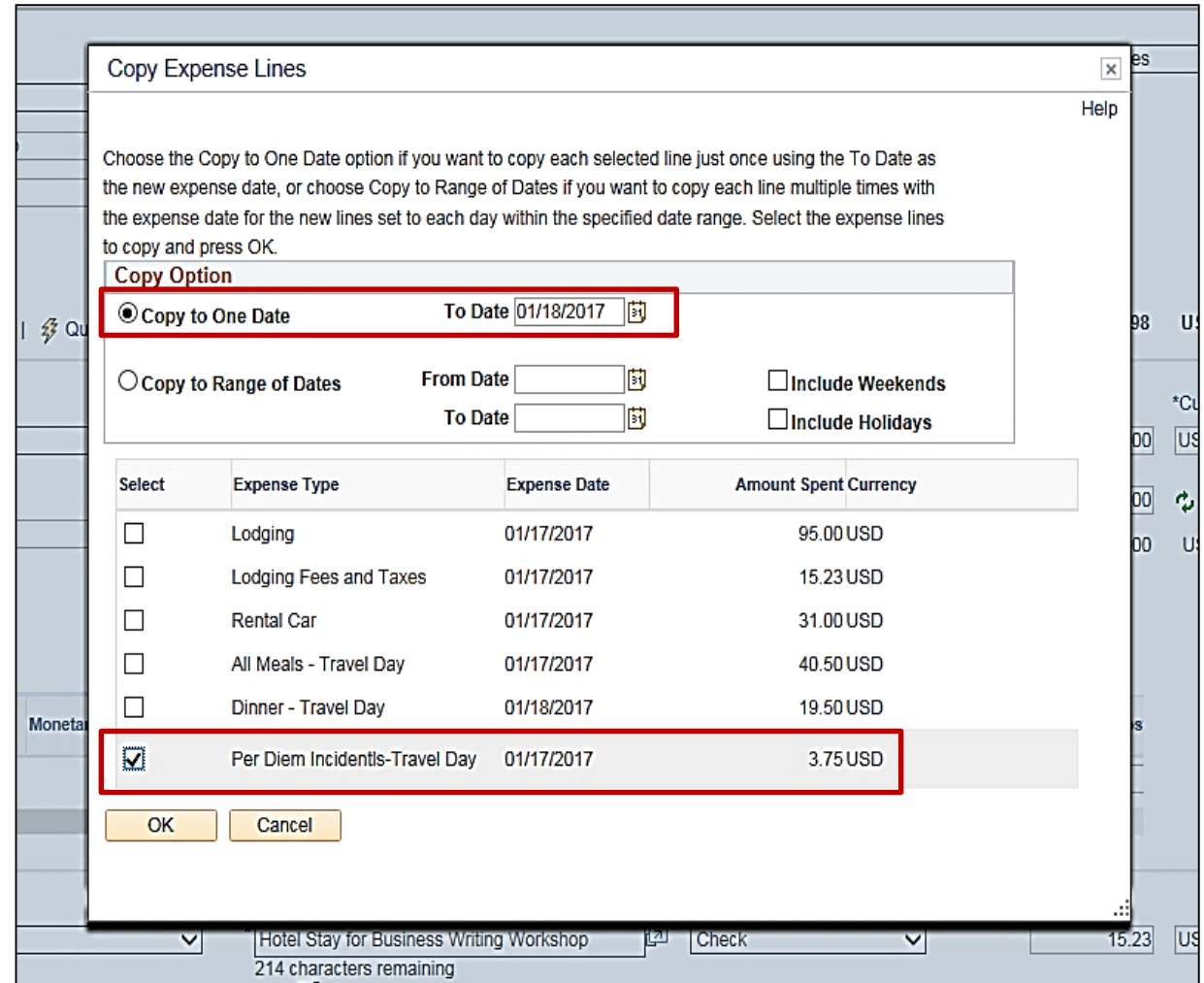
OK Cancel

Copying Expense Lines Option (continued)

In this example, the **Per Diem Incidentals** line was selected to copy for one date. Alternatively, a range of dates could be copied.

After clicking the **OK** button, the lines are copied into the Expense Report based on your selection. Return to the lines copied into the Expense Report and correct the **Date** field if necessary.

This feature can reduce the time it takes to enter an expense report.



Copy Expense Lines

Choose the Copy to One Date option if you want to copy each selected line just once using the To Date as the new expense date, or choose Copy to Range of Dates if you want to copy each line multiple times with the expense date for the new lines set to each day within the specified date range. Select the expense lines to copy and press OK.

Copy Option

Copy to One Date To Date

Copy to Range of Dates From Date Include Weekends
To Date Include Holidays

Select	Expense Type	Expense Date	Amount Spent	Currency
<input type="checkbox"/>	Lodging	01/17/2017	95.00	USD
<input type="checkbox"/>	Lodging Fees and Taxes	01/17/2017	15.23	USD
<input type="checkbox"/>	Rental Car	01/17/2017	31.00	USD
<input type="checkbox"/>	All Meals - Travel Day	01/17/2017	40.50	USD
<input type="checkbox"/>	Dinner - Travel Day	01/18/2017	19.50	USD
<input checked="" type="checkbox"/>	Per Diem Incidentals-Travel Day	01/17/2017	3.75	USD

OK Cancel

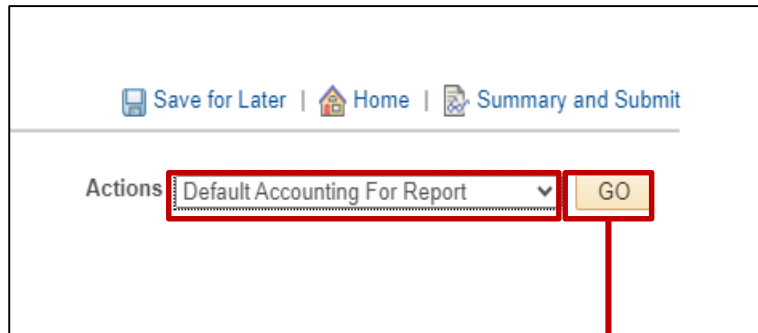
Hotel Stay for Business Writing Workshop Check 15.23 USD
214 characters remaining



Updating Default Accounting For Expense Report

You can update the accounting distribution for a specific report by selecting the **Default Accounting for Report** option. Changes made on this page will automatically populate for any transactions entered on the expense report.

To add an additional ChartField distribution line, click the **Add ChartField Line** button.



Favorites Main Menu > Employee Self-Service > Travel and Expenses > Expense Reports > Create/Modify

Create Expense Report

Accounting Defaults

Report ID NEXT

Accounting Summary

%	GL Unit	Fund	Program	Department	Cost Center	Task	FIPS	Asset	Agency Use 1	Agency Use 2	PC Bus Unit	Project
100.00	15100	01000	737004	95200								

Add ChartField Line Load Defaults User Defaults

OK



Applying a Cash Advance to an Expense Report

If the employee received a Cash Advance for the travel, it must be applied to the Expense Report before you submit it.

Apply a Cash Advance by selecting **Apply/View Cash Advance(s)** in the **Actions** drop-down menu list at the top of the **Create Expense Report** page. Then click the **Go** button.

Save for Later | Summary and Submit

Actions **Apply/View Cash Advance(s)** **GO**

Default Location

Attachments



Applying a Cash Advance to an Expense Report (Continued)

The **Apply Cash Advance(s)** page displays. Enter or look up the **Advance ID**. Make sure the advance is applied to the expense for which it was intended by reviewing the **Description** field. The **Description** field displays when selecting the Cash Advance.

Click the **Add Cash Advance** button to add it to the Expense Report and click the **OK** button.

If the Cash Advance amount is more than the total amount of the Expense Report, only apply the amount of the Expense Report. The balance will need to be paid back to the Commonwealth.

For more detailed information about applying a cash advance to an expense report, see the job aid titled **SW AP315: Applying and Reconciling a Cash Advance** located on the Cardinal website in Jobs Aids under Learning.

Favorites ▾ Main Menu ▾ > Employee Self-Service ▾ > Travel and Expenses ▾ > Expense Reports ▾ > Create/Modify

Create Expense Report

Apply Cash Advance(s)

Report ID NEXT

Cash Advance Information						
*Advance ID	Advance Amount	Balance	Exchange Rate	Total Applied		
0000000886	100.00	0.00 USD	1.00000000	100.00 USD		-

Total Advance Applied	100.00 USD
Totals (7 Lines)	208.73 USD
Total Due Employee	77.73 USD



Checking the Expense Report for Errors

When an expense report is saved or submitted, Cardinal automatically checks it to identify any errors.

If errors exist, a red flag appears next to the expense line with an error and any applicable field(s) is highlighted in red.

To identify and correct the error(s), click on the red flag(s). A pop-up window, **Expense Report Line Errors**, displays indicating the reason for the error.

In this example the **Description** field is required and was left blank.

Once the error(s) is corrected, you can save or submit the Expense Report as appropriate.

The screenshot shows the 'Expenses' form with a table of expense lines. The first line is highlighted in red and has a red flag icon to its left. The fields for this line are: *Date: 01/17/2017, *Expense Type: Lodging, *Description: (blank), *Payment Type: Check, *Amount: 95.00, *Currency: USD. Below the description field, there is a '254 characters remaining' indicator and a 'Receipt Split' button. Other fields include *Billing Type: Billable, *Location: Virginia Beach, *Number of Nights: 1, and checkboxes for Default Rate, Non-Reimbursable, and No Receipt. The total amount is 208.73 USD.

The screenshot shows a pop-up window titled 'Expense Report Line Errors'. It contains a red flag icon and the text: 'Please enter or update the following information: Missing Description'. There is a 'Return' button at the bottom of the window. The background shows the same expense report form as the previous screenshot.



Accounting Detail Errors

If there are errors with the Chartfield values, Cardinal will highlight the **GL Unit** and not a specific field in the distribution. When you click the Flag, the **Expense Report Line Errors** message displays. Be sure to update the Chartfield distribution and verify the error has been cleared.

The screenshot shows an "Expense Report Line Errors" dialog box with the following text:

Please enter or update the following information:

Combo error for fields ACCOUNT/ CHARTFIELD2 in group EXPREQPROG.

Return

The background form shows the following fields:

- *Date: 06/28/2018
- *Expense: Dinner
- *Billing Type: Billat
- *Location: Virgin
- *Per Diem Range: 0 - 999 Days
- No Receipt:

The Accounting Details section shows a table with the following data:

Amount	GL Unit	Monetary Amount	Currency Code	Exchange Rate	SpeedType Key	Account	Fund	Program	Department	Cos
19.50	15100	19.50 USD	USD	1.00000000		5012880	01000		95400	



Saving an Expense Report

After completing an Expense Report, applying any Cash Advance(s), and correcting any errors, the report can be saved for later or submitted for approval.

To save an Expense Report, click the **Save for Later** link at the top of the page:

- Cardinal assigns a **Report ID**.
- The **Create Expense Report** page changes to **Modify Expense Report**.

The Expense Report is saved, and changes can be made to it.

Modify Expense Report

Save for Later

Report 0000106215 Pending

*Business Purpose Training

*Report Description Business Writing Workshop

Reference

Default Location Virginia Beach

Attachments

Expenses

*Date	*Expense Type	*Description	*Payment Type	*Amount	*Currency
01/17/2017	Lodging	Hotel Stay for Business Writing Workshop	Check	95.00	USD

Total 208.73 USD

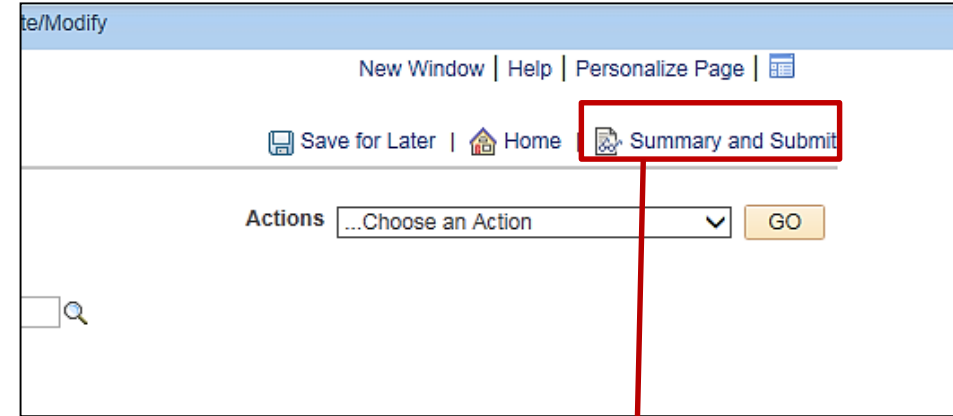


Submitting an Expense Report

The expense report must be submitted for it to be approved and paid.

To submit the Expense Report:

- Click the **Summary and Submit** link on the **Create Expense Report** page. A new page displays with the Totals for the Expense Report.
- Click the certification statement check box.
- Click the **Submit Expense Report** button.





Submitting an Expense Report (continued)

- The **Expense Report Submit Confirm** pop-up window displays.
- Click the **OK** button.
- The **Create Expense Report** page changes to the **View Expense Report** page.
- A message displays in red at the top of the page indicating the expenses report has been submitted for approval.

Expense Report Submit Confirmation					
Totals					
Employee Expenses (7 Lines)	208.73 USD	Non-Reimbursable Expenses	31.00 USD	Employee Credits	0.00 USD
Cash Advances Applied	100.00 USD	Prepaid Expenses	0.00 USD	Supplier Credits	0.00 USD
Amount Due to Employee		77.73 USD	Amount Due to Supplier		0.00 USD

Your expense report 0000106215 has been submitted for approval.

View Expense Report					
Business Purpose	Training	Report	0000106215	Submission in Process	
Description	Business Writing Workshop	Created	01/25/2017	Micah Bradley	
Reference		Last Updated	01/25/2017	Micah Bradley	
Totals		Post State Not Applied			
Employee Expenses (7 Lines)	208.73 USD	Non-Reimbursable Expenses	31.00 USD	Employee Credits	0.00 USD
Cash Advances Applied	100.00 USD	Prepaid Expenses	0.00 USD	Supplier Credits	0.00 USD
Amount Due to Employee		77.73 USD	Amount Due to Supplier		0.00 USD

By checking this box, the employee has certified the expenses listed were incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business.



Submitting an Expense Report (continued)

- Clicking the **OK** button on the **Submit Confirmation** pop-up window, the Expense Report is edit checked. If errors are detected, additional administrative action may be required.
- Budget checking is also a part of expense report processing. Expense reports are checked against the budget(s) established for the related accounting entries. If an expense report exceeds the budget, additional administrative action may be required. Budget checking is done by Cardinal approximately every 2 hours during the day and once overnight. The approver can view the budget check results when reviewing the report for approval.
- After passing edits, the Expense Report routes through workflow to the approver's worklist. If more than one approval is required, Cardinal automatically routes the Expense Report to the designated approvers.
- Approvers do not have to wait for the budget check process to run. In Cardinal, once an expense report is submitted, the approver can access it, manually run budget check, and then approve it. For more detailed information about expense approval process, see the course titled **AP317: Approving Employee Expenses** located on the Cardinal website in **Course Materials** under **Learning**.
- The approver(s) may approve, deny, or send back the Expense Report. If the request is not approved, the approver is required to indicate the reason(s) in the message comments.
- Approved Expense Reports are submitted for payment on a nightly basis in batch.



Viewing an Expense Report Status

You can view the status of an Expense Report any time after it has been saved or submitted using **View** from the menu. Access the **View Expense Report** page using the following path:

Main Menu > Employee Self Service > Travel and Expense Center > Expense Reports > View

The status displays next to the **Report ID** and in the **Approval History** section of the page.

Click to expand this area of the page if it is not expanded and view the status of the expense report.

A green checkmark indicates a step has been completed.

View Expense Report

Business Purpose: Training
Description: Business Writing Workshop
Reference: [Redacted]

Report: 0000106215 Submitted for Approval
Created: 01/25/2017 Micah Bradley
Last Updated: 01/25/2017 Micah Bradley
Post State: Not Applied

Totals: [?] View Printable Version View Analytics Notes

Employee Expenses (7 Lines)	208.73 USD	Non-Reimbursable Expenses	31.00 USD	Employee Credits	0.00 USD
Cash Advances Applied	100.00 USD	Prepaid Expenses	0.00 USD	Supplier Credits	0.00 USD

Amount Due to Employee: 77.73 USD
Amount Due to Supplier: 0.00 USD

By checking this box, the employee has certified the expenses listed were incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business.

Submit Expense Report Withdraw Expense Report Submitted On: 01/25/2017 Submitted By: Micah Bradley

Approval History

Submitted (Micah Bradley) → Supervisor (John Smith) → Payment

Action	Role	Name	Date/Time
Submitted	Employee	Micah Bradley	01/25/2017 11:25:08AM

Return to Search Notify



Updating and Deleting an Expense Report

If necessary, an existing Expense Report can be updated by the proxy if it has been:

- Saved but not submitted for approval
- Withdrawn from approval after submission, but before the approver has taken action
- Sent back by the approver

You can Delete an Expense Report if it has:

- Been Saved, but not submitted for approval
- Been sent back by the approver and will not be updated
- Not had a cash advance applied to it
- Been denied by the approver

Deleted expense reports cannot be viewed.

For more detailed information about updating and deleting an expense report, see the job aid titled **SW AP315: Updating and Deleting Expense Transactions** located on the Cardinal website in Jobs Aids under Learning.



Expenses in Process Query

The Expenses in Process query, is a great way to monitor expense transactions in Cardinal (**V_AP_EXPENSES_IN_PROCESS**).

This query displays all Expense transactions (Cash Advances, Travel Authorizations, and Expense Reports) that are in process (Not Paid, Approved, Closed, or Reconciled) for a designated Business Unit. The query allows users to monitor and act on transactions, as needed.

Note: A user must be a proxy for the employee to be able to add, modify, close, or delete an Expense transaction for the employee.

- Travel Authorizations will display until they have been Cancelled or Approved.
- Cash Advances will display as in process transactions until they have been Closed or Reconciled.
- Expense Reports will display until they have been Closed or Paid.

See the **Cardinal Accounts Payable and Expenses Catalog** for more expenses related queries and reports. It is located on the Cardinal website in **Reports** under **Resources**.

V_AP_EXPENSES_IN_PROCESS - Expenses In Process

Business Unit (% for all)

Dept ID (% for all)

[View Results](#)

Download results in : [Excel Spreadsheet](#) [CSV Text File](#) [XML File](#) (11 kb)

[View All](#)

Row	Report Type	Business Unit	Department ID	Current Approver User ID	Approver Type	Report ID	Report Status	Employee ID	Employee Name	Report Description
1	Advance	15100	95200		EXAPPRVER	0000002321	Submitted for Approval			Business Writing Course
2	Advance	15100	95200		EXAPPRVER	0000002322	Submitted for Approval			Business Writing Course
3	Expense Report	15100	95200		EXAPPRVER	0000377022	Submitted for Approval			Meeting

Total Amt	Amt Due Employee	Budget Status	Accounting Date	Submit Date	Entered By Userid	Out of Policy	Duplicates Exist	Associated Travel Auth ID	Associated Advance ID	Associated Advance Amt
500.00	500.00		01/23/2024	01/23/2024		N	N			0.00
500.00	500.00		01/23/2024	01/23/2024		N	N			0.00
44.25	44.25	N	08/04/2023	08/15/2023		N	N			0.00



Expenses in Process Query (continued)

V_AP_EXPENSES_IN_PROCESS - Expenses In Process										
Business Unit (% for all) <input type="text" value="15100"/>										
Dept ID (% for all) <input type="text" value=""/>										
View Results										
Download results in : Excel SpreadSheet CSV Text File XML File (11 kb)										
View All										
Row	Report Type	Business Unit	Department ID	Current Approver User ID	Approver Type	Report ID	Report Status	Employee ID	Employee Name	Report Description
1	Advance	15100	95200		EXAPPRVER	0000002321	Submitted for Approval			Business Writing Course
2	Advance	15100	95200		EXAPPRVER	0000002322	Submitted for Approval			Business Writing Course
3	Expense Report	15100	95200		EXAPPRVER	0000377022	Submitted for Approval			Meeting

Total Amt	Amt Due Employee	Budget Status	Accounting Date	Submit Date	Entered By Userid	Out of Policy	Duplicates Exist	Associated Travel Auth ID	Associated Advance ID	Associated Advance Amt
500.00	500.00		01/23/2024	01/23/2024		N	N			0.00
500.00	500.00		01/23/2024	01/23/2024		N	N			0.00
44.25	44.25	N	08/04/2023	08/15/2023		N	N			0.00



Lesson 2: Hands-On Practice

Now you have an opportunity to practice the lessons learned today in a training environment.

Your instructor will provide direction on how to log in and complete the exercise.

If you have any questions, please ask your instructor.





Lesson 4: Checkpoint

Now is your opportunity to check your understanding of the course material. Read the question and make note of your answer below.



1. True or False. If you start an Expense Report by copying it from a Travel Authorization, the accounting entries are copied as well.



2. True or False. The Expenses in Process query can be used to assist with monitoring expense transactions in Cardinal.



3. When can an Expense Report be modified?
 - a) When it has been denied
 - b) Before it is submitted
 - c) After it is approved



Lesson 4: Checkpoint (continued)



4. This process ensures all payments are checked against available cash before being released for payment each night.
- a) Budget Checking
 - b) Payment Cash Checking
 - c) Edit Checking



5. This option allows you to update the distribution on all the accounting lines for an expense report
- a) Copy Expense Lines
 - b) Apply/View Cash Advance
 - c) Default Accounting for Report



6. True or False. When you use the Copy Expense Lines feature, you can only copy the expense line for one day.



Lesson 4: Summary

4

Expense Reports

In this lesson, you learned:

- Create and submit an Expense Report
- View Expense Report status
- Update and delete an Expense Report



Course Summary

AP315A

Online Expense Processing

In this course, you learned:

- Key travel and expense concepts
- How to create, submit, update and view expense transactions in Cardinal



Course Evaluation

Congratulations! You successfully completed the **SW AP315A: Online Expense Processing** course.

Your instructor will provide instructions on how to access the evaluation survey for this course.





Appendix

- Key Terms
- Allowed Extensions on Attachments in Cardinal
- Diagrams and Screenshots
- Expenses Process Flows
- Flowchart Key



Key Terms

Cash Advance: A request made by an employee for an advance on an anticipated expense.

Employee Profile: Employee data that is set up and used to correctly route employee Travel Authorizations and Expense Reports through workflow for approval, and to send related payments to the correct mailing address or bank (if employee is set up for electronic payments). An Employee Profile must exist to process any expense transactions.

Expenses: Any costs incurred by employees related to business and reimbursed to employees. These reimbursements can be for travel or non-travel related expenses.

Expense Report: A report of expenses incurred by an employee. The report must include details of each expense. The details from the Travel Authorization (if applicable) can be copied into the Expense Report. If a Cash Advance was provided, the employee applies the amount of the Cash Advance to the Expense Report.

Expense Type: A field on Travel Authorizations and Expense Reports that identifies the category of expense. For example, some travel related expense types include **Lodging, Airline Travel, Lunch – Travel Day, Dinner – Travel Day**, etc. There are also expense types for non-travel expenses. For example, the account used for **Lodging** is different than the account used for **Airline Travel**.



Key Terms (continued)

Non-Reimbursable Expense: Expense paid by the agency through direct billing or 3rd party that needs to be identified as part of the total cost of travel. This expense will not be reimbursed to the employee and this expense line will not generate accounting entry lines to post to Expenses and the General Ledger.

Payment Cash Checking: A process to ensure all payments, including vouchers, employee expenses, and cash advances, are checked against available cash before being released for payment each night.

Proxy: A user authorized to create and view expense transactions for an employee. Each employee must have one or more proxies.

Travel Authorization: A request made for permission to travel. Travel Authorizations entered online in Cardinal must be approved prior to travel.



Allowed Extensions on Attachments in Cardinal

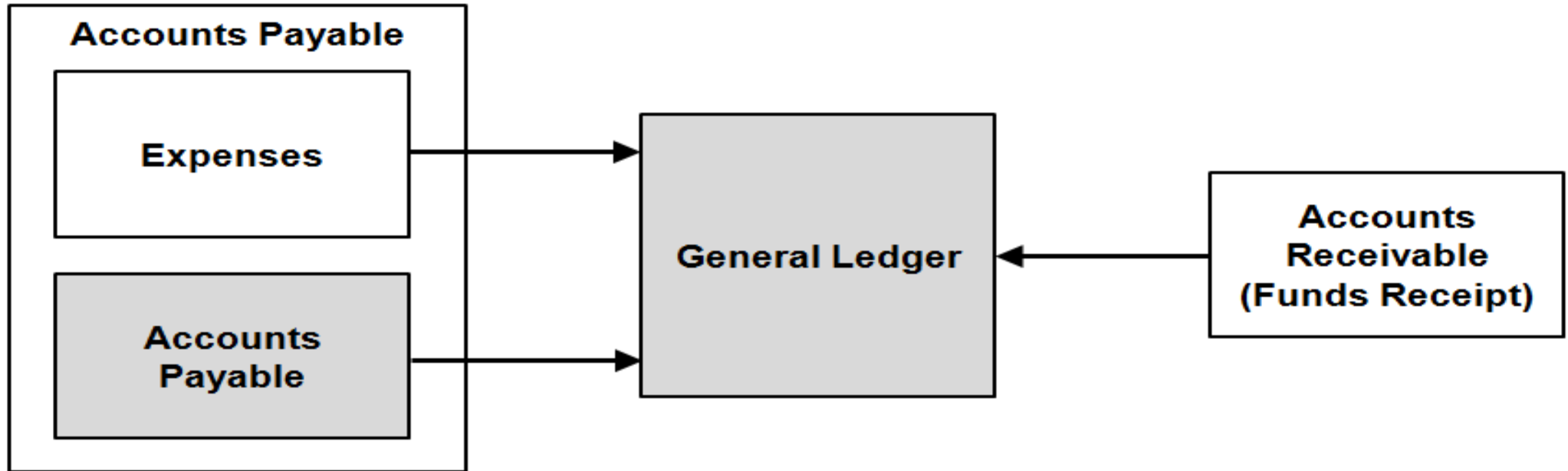
The following is a list of file extensions that are allowed on attachments uploaded to Cardinal. You should only attach key supporting documents that either enhance the electronic Cardinal transaction approval process or are instrumental as part of the transaction history. The Cardinal system should not be relied upon to maintain agency documentation and should not be considered the official retention source of the agency. Supporting documents, as required by all applicable regulatory/governing bodies, should be maintained by the agency apart from the Cardinal attachment functionality.

Allowed Extensions on Attachments in Cardinal		
.BMP	.CSV	.DOC
.DOCX	.JPE	.JPEG
.JPG	.MSG	.PDF
.PNG	.PST	.RTF
.TIF	.TIFF	.TXT
.XLS	.XLSX	.XML



Integration with Accounts Receivable

If money is owed for an outstanding Cash Advance after submitting an Expense Report, Accounts Receivable processes repayment once it is received.





Travel Authorization Entry Screen

[Favorites](#) ▾ | [Main Menu](#) ▾ > [Employee Self-Service](#) ▾ > [Travel and Expenses](#) ▾ > [Travel Authorizations](#) ▾ > [Create/Modify](#)

[New Window](#) | [Personalize Page](#) |

Create Travel Authorization

[Save for Later](#) | [Summary and Submit](#)

?

*Business Purpose

*Description

Default Location

*Date From *Date To

Attachments

Quick Start GO

Reference

Projected Expenses ?

[Expand All](#) | [Collapse All](#) Add: [Quick-Fill](#)

*Date	*Expense Type	Description	*Payment Type	*Amount	Currency	
<input type="text" value=""/>	<input type="text" value=""/> ▾	<input type="text" value=""/>	<input type="text" value=""/> ▾	0.00	USD	
Totals (0 Lines)				0.00	USD	

[Expand All](#) | [Collapse All](#) **Totals (0 Lines)** 0.00 USD



Travel Authorization Entry Screen Descriptions

Quick Start: Allows copying from an existing expense template or an existing travel authorization. This changes to an Action drop-down menu once an Expense Type has been selected.

Business Purpose: Choose from the drop-down menu which includes **Conference, Education, Extraditions, Field Work, Investigations, Field Work, Meeting, Other, Overtime Meal Reimbursement, Presentation, Recruitment, or Training.**

Description: Allows more information to be entered regarding the requested travel.

Default Location: Allows selection of the location of the travel. It defaults this location onto each projected expense line that is added. If all travel is to one location, this field can save entry time.

Date From Date To: Enter the estimated begin and end date of the travel.

The **Reference** field is a 10-character field that is optional to use to enter additional reference information.

Attachments: Click this link to display a page where to add attachments to the authorization. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.



Travel Authorization Entry Screen Descriptions (continued)

Date: Enter the estimated date of the expense.

Expense Type: Select the type from the drop-down list, such as **Airline Travel** or **Lodging**. Each type must be on a separate line. More than 1 line for an expense type can be used if needed; for example, if there are two separate airplane tickets and want to show them separately.

Description: Enter a brief description associated with the **Expense Type** entered. This is a required field.

Payment Type: Shows an expense item that is listed on an expense report was paid for by the employee. **Check** is the default value used in Cardinal.

Amount: Enter the estimated amount of the expense. Note in this example that some amounts are display-only. Calculate these amounts on the **Authorization Detail** page.



Creating a Cash Advance from the link on the Travel Authorization

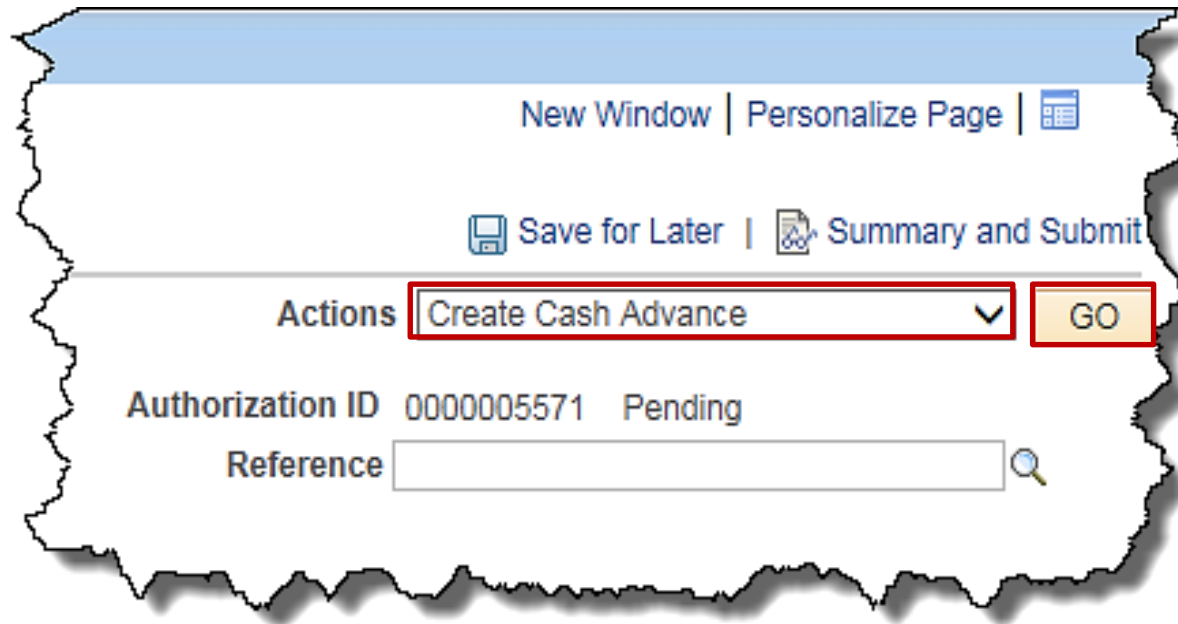
To create a cash advance as part of the Travel Authorization, it must be done before the travel authorization is submitted.

To create a Cash Advance from the **Create Travel Authorization** page:

- Click the **Save for Later** link.
- Click the **Actions** drop-down menu.

Note: the **Actions** menu replaces the **Quick Start** menu once you start entering expense lines.

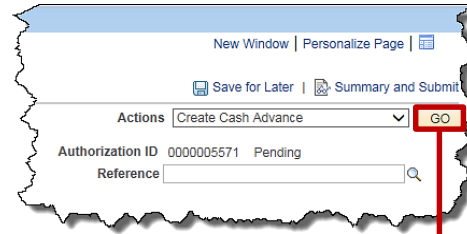
- Select the **Create Cash Advance** option.
- Click the **Go** button.





Creating a Cash Advance from the link on the Travel Authorization (continued)

Cardinal opens a new window, **Create Cash Advance**, to allow cash advance information to be entered.



The screenshot shows a web browser window with the URL http://cfintrnweb.cov.virginia.gov/psp/fintrn_1/EMPLOYEE/ERP/c/ADMINISTER_EXPENSE_F. The page title is "Create/Modify" and the breadcrumb trail is "Home | Worklist | Add to Favorites | Sign Out" followed by "Favorites > Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > Create/Modify". The page content includes the Cardinal logo, a search bar, and a "Create Cash Advance" heading with a "Save for Later" link. The form fields are: "*Business Purpose" (Training), "*Advance Description" (Business Writing Seminar), and "Reference" (empty). There are links for "User Defaults" and "Import ATM Advances". Below the form is a table for "Cash Advance" with columns for Source, Description, Amount, Currency, and Apply Tax. The table contains one row: System Check, Advance for Training Seminar, 100.00, USD. A "Totals" section shows "Advance Amount 100.00 USD". At the bottom, there is a checkbox for certification and a "Submit Cash Advance" button.

*Source	Description	*Amount	Currency	Apply Tax
System Check	Advance for Training Seminar	100.00	USD	<input type="checkbox"/>

Totals
Advance Amount 100.00 USD

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.

Submit Cash Advance



Creating a Cash Advance from the link on the Travel Authorization (continued)

After entering the cash advance information, click the certification checkbox, then click the **Submit Cash Advance** button.

Cardinal

Home | Worklist | Add to Favorites | Sign Out

Search

Advanced Search

Favorites | Main Menu > Employee Self-Service > Travel and Expenses > Travel Authorizations > Create/Modify

New Window | Personalize Page

Create Cash Advance

MICAH BRADLEY

*Business Purpose: Training

*Advance Description: Business Writing Seminar

Reference: []

User Defaults
Import ATM Advances

Cash Advance ? View Printable Version Notes Attachments

*Source	Description	*Amount	Currency	Apply Tax
System Check	Advance for Training Seminar	100.00	USD	<input type="checkbox"/>
Totals		Advance Amount	100.00	USD

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.

Submit Cash Advance



Creating a Cash Advance from the link on the Travel Authorization (continued)

Once the cash advance has been entered and submitted for approval, click the **Create/Modify** tab at the top of the page to return to the **Travel Authorization** page.

http://cfintrnweb.cov.virginia.gov/psp/fintrn_2/EMPLOYEE/ERP/c/ADMINISTER_EXPENSE_F

Create/Modify Request Advance

Home | W

Cardinal

All Search Advanced Search

Favorites Main Menu Employee Self-Service Travel and Expenses Travel Authorizations Create/Modify

View Cash Advance

Your cash advance 000002062 has been submitted for approval.

Business Purpose Training	Report 000002062 Submission in Process
Advance Description Business Writing Seminar	Reference
Accounting Date 08/15/2019	Post State Not Applied
	Created 10/30/2019 MICAH BRADLEY
	Last Updated 10/30/2019 MICAH BRADLEY

User Defaults



Create Cash Advance Page

Favorites ▾ Main Menu ▾ > Travel and Expenses ▾ > Cash Advance ▾ > Create/Modify

Create Cash Advance Save for Later

*Business Purpose ▾

*Advance Description

Reference

User Defaults

Import ATM Advances

Cash Advance View Printable Version Notes Attachments

*Source	Description	*Amount	Currency	Apply Tax		
<input type="text"/> ▾	<input type="text"/>	0.00	USD	<input type="checkbox"/>		
Totals		Advance Amount	0.00	USD		

By checking this box, the employee has certified the advance requested is related to estimates of expenses to be incurred by the employee on official business of the Commonwealth of Virginia and include only such expenses necessary in the conduct of that business, and the advance will be repaid in accordance with policies/procedures outlined in CAPP Topic 20336.



Create Cash Advance Page Descriptions

Business Purpose: Enter a description for the advance and select the appropriate Business Purpose. If linking to this page from a travel authorization, this field defaults from the travel authorization entries.

Advance Description: Enter a description for the advance. This is a freeform field. If linking to this page from a travel authorization, this field defaults from the travel authorization entries.

Reference: Enter any additional information about the advance, or specific reference numbers that might be required. For example, one might want to enter the Authorization ID of the associated travel authorization, to ensure the advance is applied correctly on the subsequent expense report.

Source: Defaults to **System Check** and cannot be changed.

Description: Enter an additional **Description** if needed.

Amount: Enter the requested **Amount**.

Save for Later: Click **Save for Later** to hold off submitting the request.

Notes: Click this link to add any notes related to the cash advance that the approver should review.

Attachments Link: Click this link to display a page to add attachments to the cash advance request. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.



Apply Cash Advance(s)

Favorites ▾ Main Menu ▾ > Travel and Expenses ▾ > Expense Report ▾ > Create/Modify

Create Expense Report

Apply Cash Advance(s)

Report ID NEXT

Cash Advance Information

*Advance ID	Advance Amount	Balance	Exchange Rate	Total Applied
0000000875 🔍	632.86	0.00 USD	1.00000000	632.86 USD

Total Advance Applied 632.86 USD
Totals (2 Lines) 722.70 USD
Total Due Employee 89.84 USD



Apply Cash Advance(s) Screen Descriptions

Advance ID: Enter or select the ID for the cash advance to be applied.

Advance Amount: After selecting the advance, the total amount of the advance appears in this field.

Balance: The remaining balance on the cash advance after the advance has been applied to an expense report.

Total Applied: This field defaults to the amount of the cash advance. If a portion of the total advance amount should be applied to the expense report, enter the appropriate amount in this field. For example, if the total expenses on the expense report are less than the cash advance amount, you need to adjust the **Total Applied** field to match the total expenses.

Delete row icon (-): If you need to remove the advance from the expense report, click the **Delete row** icon.

Add Cash Advance: Click this button to add another cash advance to the expense report.

Update Totals: Click this button to update the totals below. This indicates the amount owed, if any. Note that if one returns to the expense report and makes any changes to the items, this value is no longer correct, and an update to the **Apply Cash Advance(s)** page may be needed.



Create Expense Report Page

Favorites ▾ | Main Menu ▾ > Travel and Expenses ▾ > Expense Report ▾ > Create/Modify

New Window | Help | Personalize Page |

Create Expense Report

Save for Later | Summary and Submit

Quick Start

*Business Purpose

*Report Description

Reference

Default Location

Attachments

Expenses

Expand All | Collapse All Add: My Wallet (0) | Quick-Fill

					Total	0.00	USD
*Date	*Expense Type	Description	*Payment Type	*Amount	*Currency		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="0.00"/>	<input type="text" value="USD"/>	<input type="button" value="+"/>	<input type="button" value="-"/>
		254 characters remaining					
Expand All Collapse All				Total	0.00	USD	



Expense Report Entry Screen Descriptions

Business Purpose: Select the appropriate purpose from the drop-down menu.

Report Description: Free form field used to enter a description associated with the Business Purpose selected.

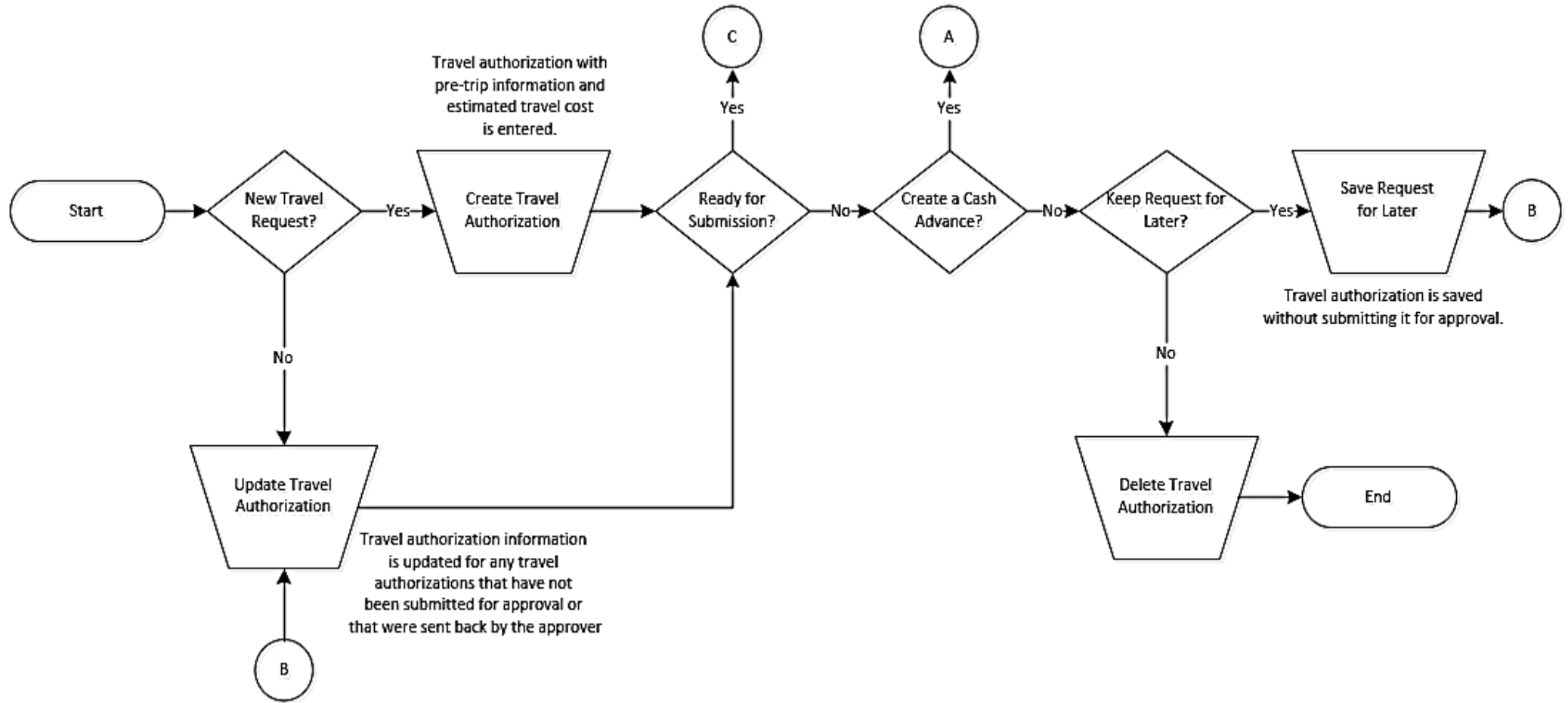
Default Location: Select or enter the location where the expense(s) was incurred. This is the location which populates all expenses lines on the report that require a location and can be changed as appropriate.

Expense Lines: Use this section to enter the expense details. When the **Expense Type** is selected, the line populates with the required fields for that expense.

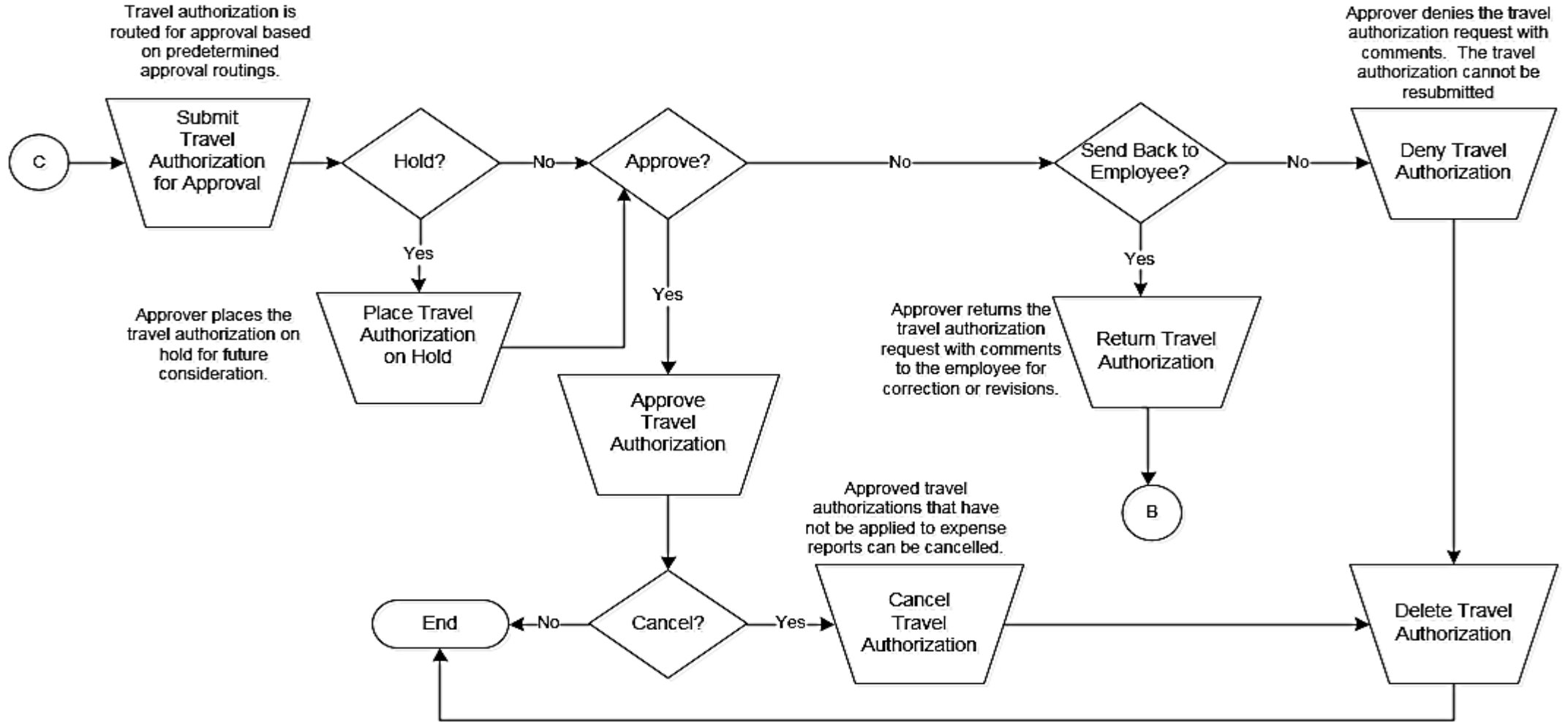
Attachments: Click this link to display a page to add attachments, such as scanned receipts, to the expense report. For a detailed listing of the file extensions that are allowed as attachments in Cardinal, see the Appendix section of this course.



Travel Authorization Process

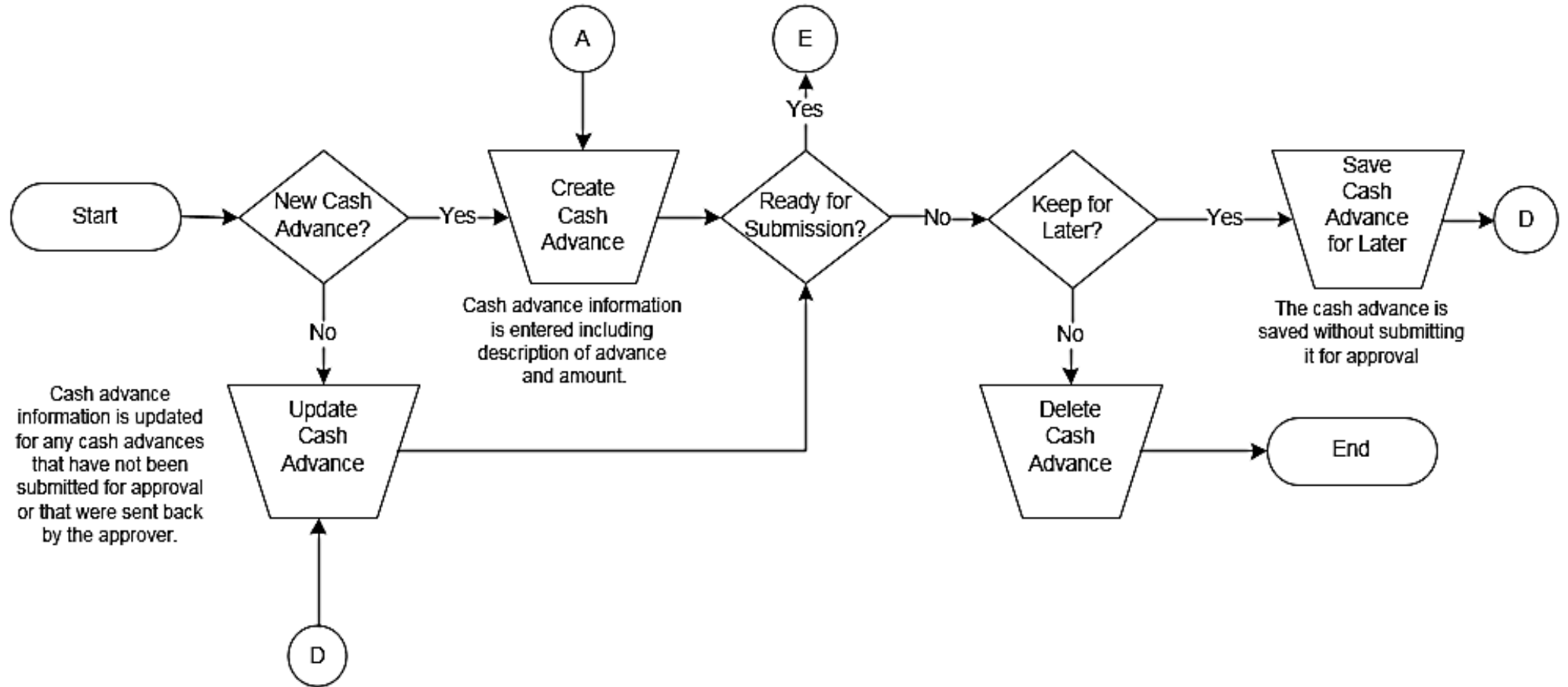


Travel Authorization Process (continued)



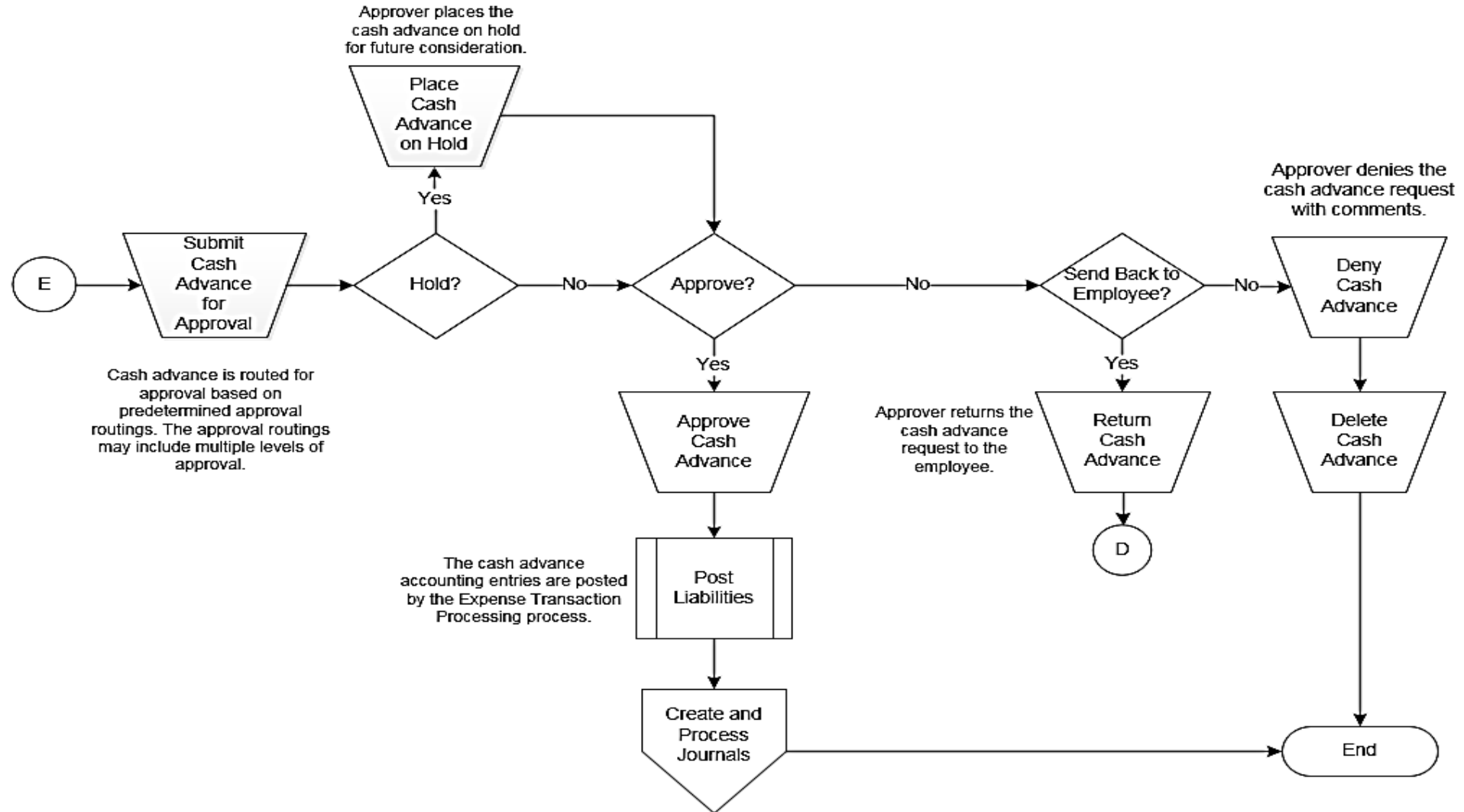


Cash Advance Process



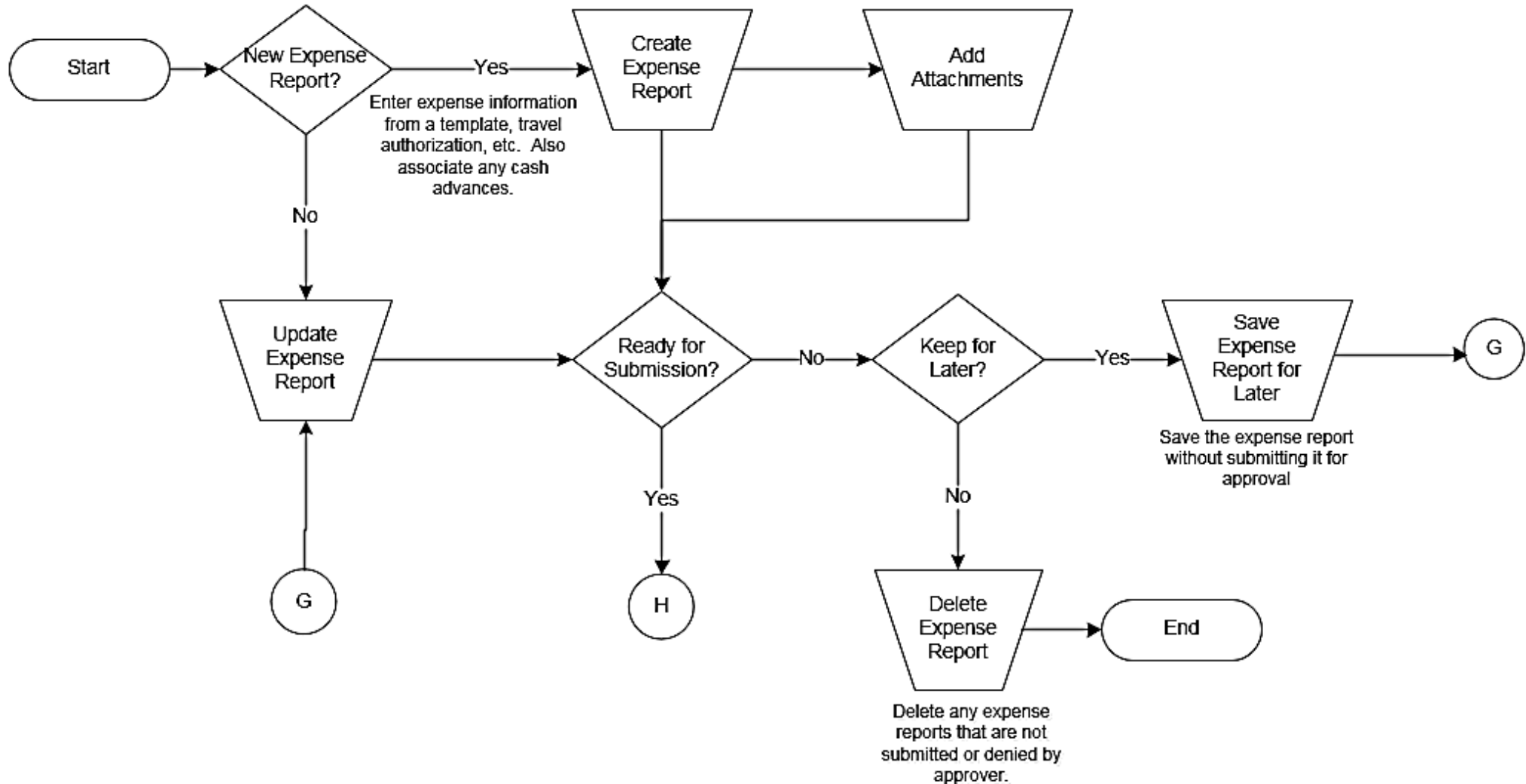


Cash Advance Process (continued)



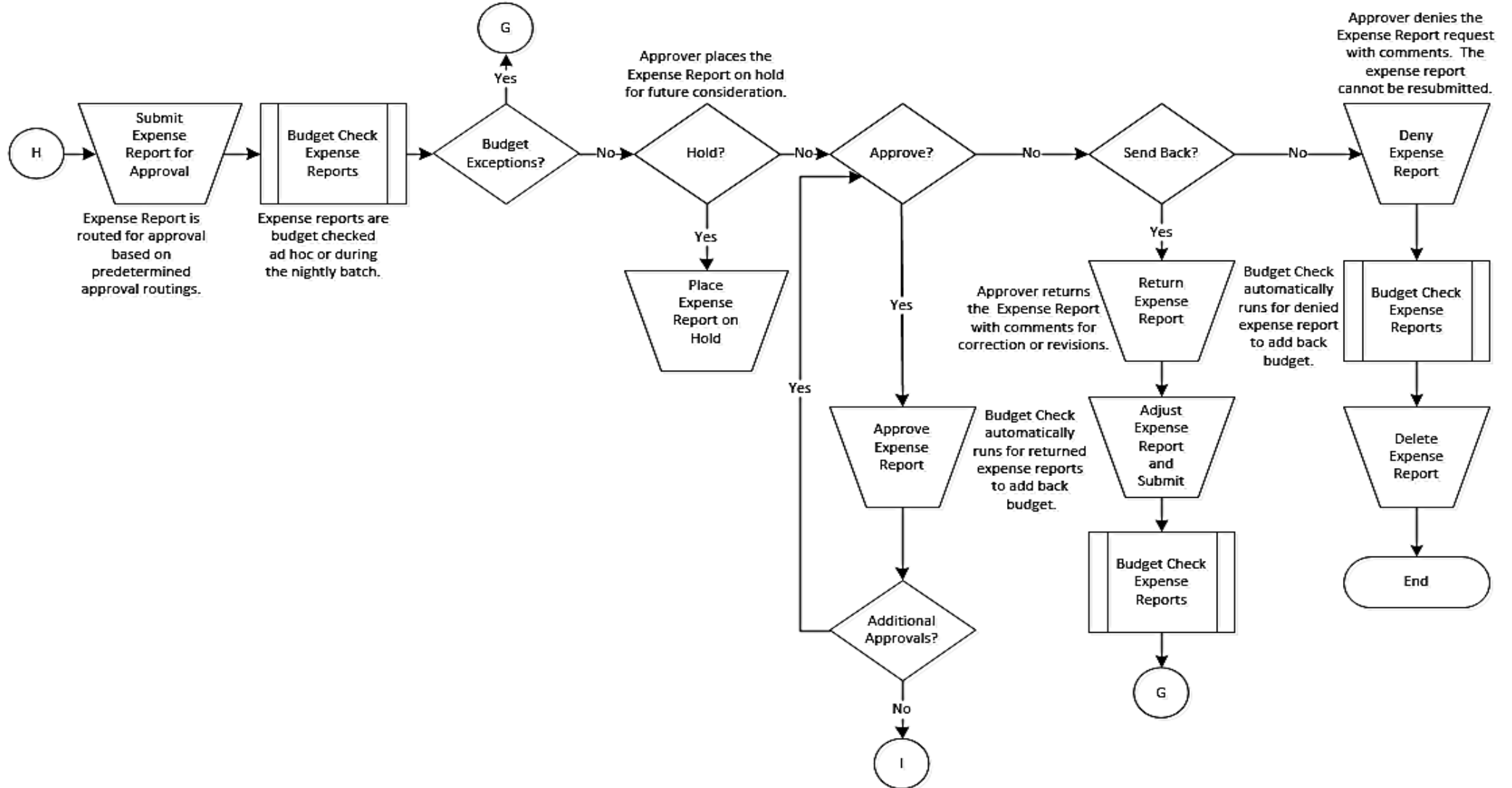


Expense Report Process



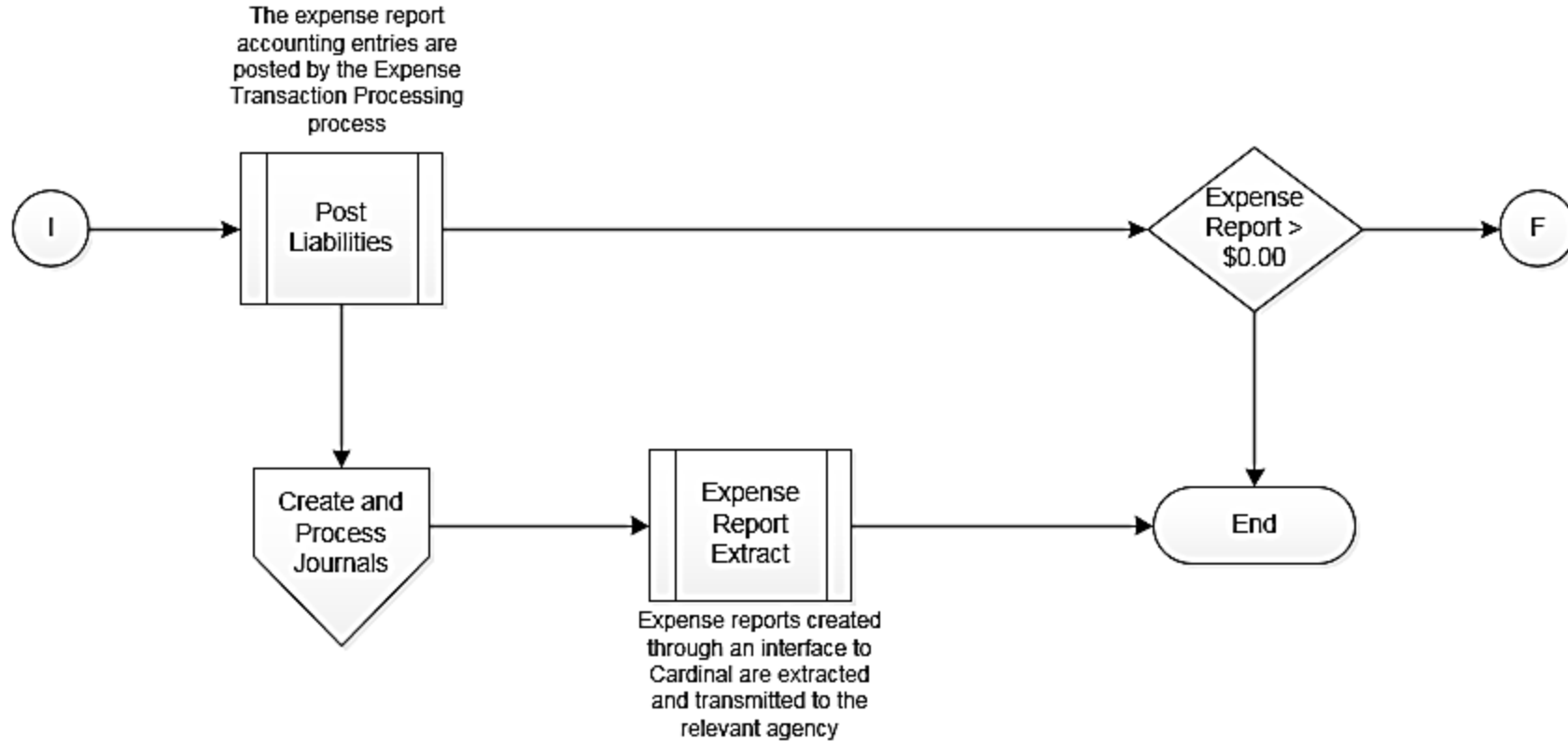


Expense Report Process (Continued)



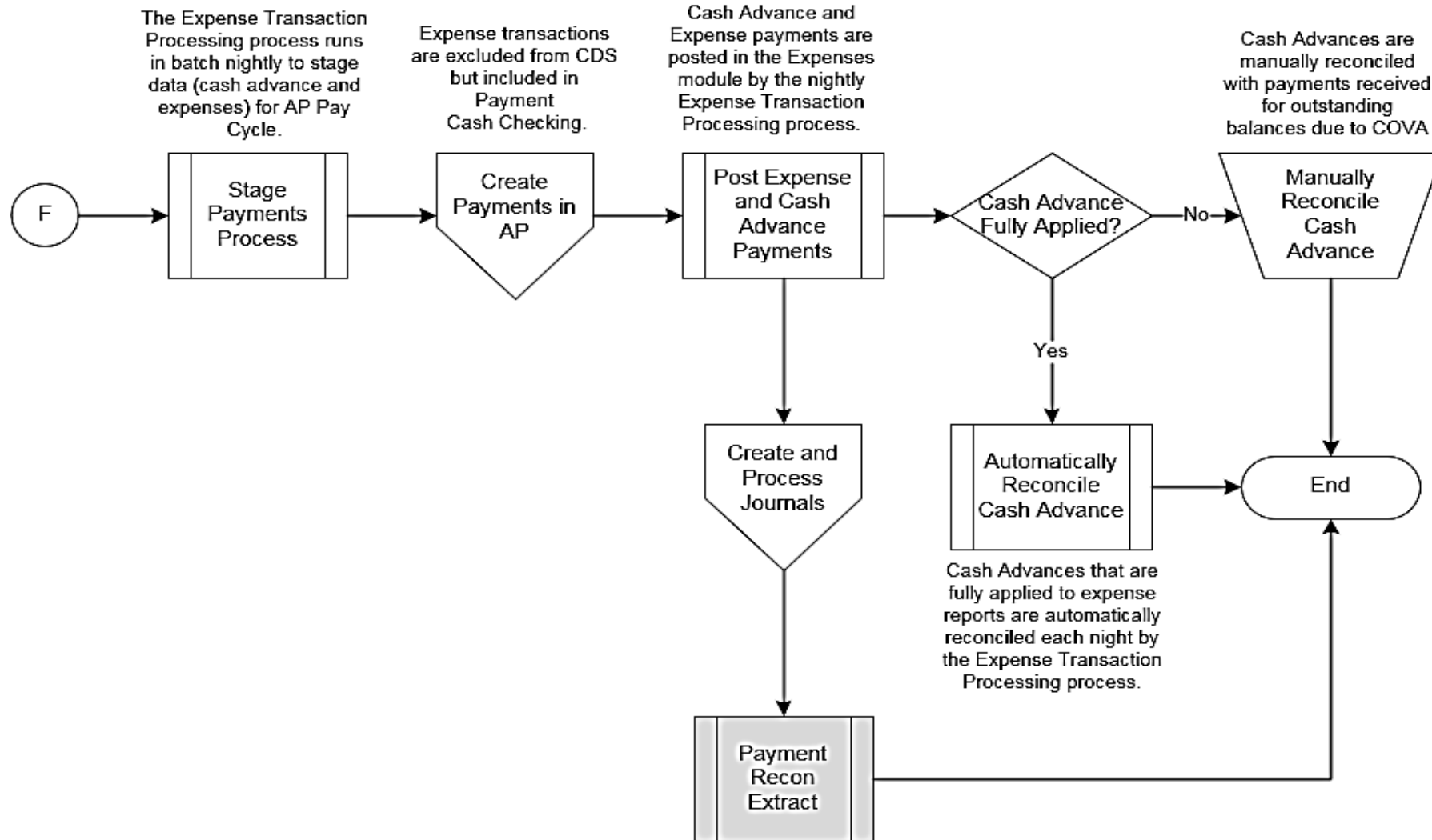


Expense Report Process (continued)





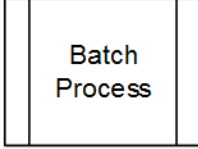
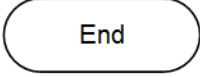
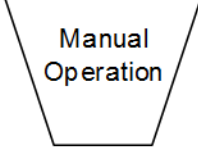
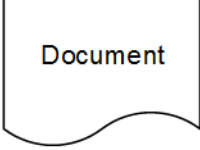
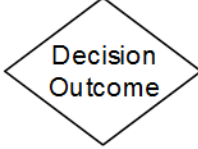
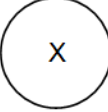
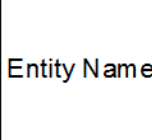
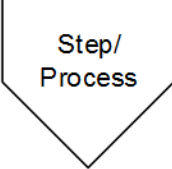


Payment Process





Flowchart Key

	Depicts a process step or interface.		Indicates point at which the process begins. Does not represent any activity.
	Specifies a batch process.		Indicates point at which the process ends. Does not represent any activity.
	Depicts a process step that is preformed manually.		Depicts a document of any kind, either electronic or hard copy.
	Defines the possible outcomes of a decision or analysis that took place in a step immediately preceding.		Indicates an on-page or intra process connector. Used to avoid complex overlapping connector lines or to continue a process on a subsequent page.
	Represents an entity (person, organization, etc.).		Connects steps between business processes.